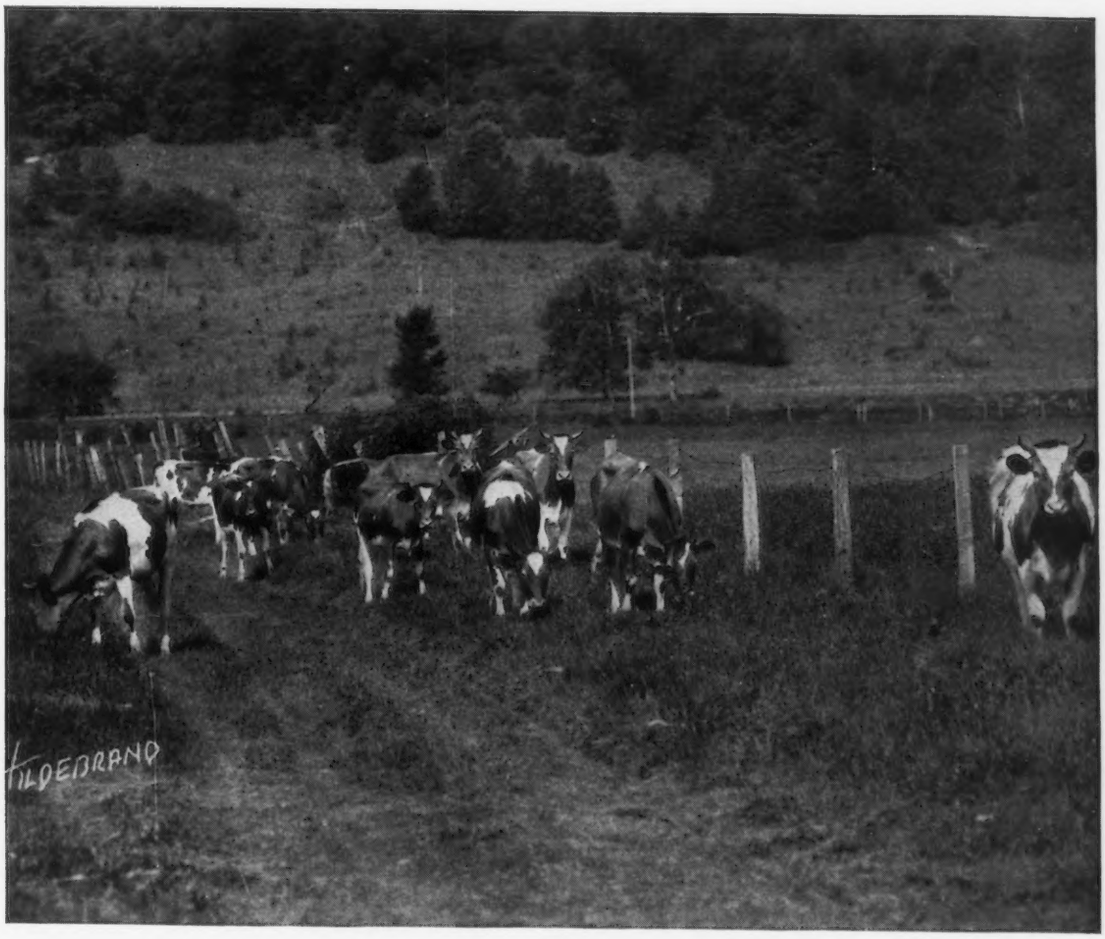
GUERNSEY BREEDERS' JOURNAL



Volume 25 APRIL 15, 1924 Number 8

and that ain't all freinds—

As I hinted at in one of my previous messages to you, several people has written me at one time and another asking or telling me something. Two of these gents seem to have gotten an idea that I was'nt giving them all the info they deserved regarding my herd. One goes on to say how telling about this individual cow's record and that individual cow's record may be alright, but it sort of looks to him as though I was just braging about these few cows that has made very big records and that I am keeping the records of 25 or 30 cows very much to myself, for fear they wont look so good. Another gent, who hails from the north, is'nt quite so suspicious as what the other man is, but he writes:—"Dear Otto:—I have enjoyed reading your messages to your public, telling about the records of your cows and so on, but I come from a country where we can-not afford to buy a bull from one of these tops, but we do want to buy a bull from a herd that has a good high average production for its cows and that is a commercial success, I say this because the farmers that have bought bulls from herds where no attention is paid to costs, seem unable to get any very good results from such bulls, probably because their dams were pampered and forced."

Now the truth is, to tell all about our cows at one time would take up a complete issue of the J., and as I have to fill this space twice ever mo. with new stuff I sort of hit upon the plan of doing the cows sort of one or two at a time, but to satisfy these gentleman I will set my plans to one side and sum up briefly some of the goings-on here. So as they will be doubly satisfied I will review 60 records instead of 25 or the 30 asked for and these, I must add, include all the high records we has completed to date.

15 cows	average	over	700	lbs.	butter	fat	each.
20 "	"	"	687.18	"	"	"	"
25 "	"	"	672.96	"	"	"	"
30 "	"	"	659.04	"	"	"	"
35 "	"	"	647.39	"	"	"	"
40 "	"	"	635.97	"	"	"	"
45 "	"	"	626.17	"	"	"	"
50 "	"	"	617.04	"	"	"	"
60 "	"	"	600.06	"	"	"	"

Only one of the cows that has made over 700 lbs fat was a mature cow, one of her records was the largest in the west when made. She and three other cows of ours has been shown as Grand Champions. Three broke existing world's records when they finished. Seven were Class Leaders. Less than 30% of the above 60 records were made by mature cows. 40% of them were first calf heifers. If the inmature records were standardized, by the generally accepted method, 13 would average over 800 lbs fat and 48 of them over 700 lbs fat and *all of them 660.4 lbs. fat.* How's that for a starter?

Now in making these records 736,118.9 lbs of milk were produced, or with each 600 lb record *an average of 12,268.65 lbs. of milk.* Now at the average price we get for the milk I produce each cows milk, above, *would sell for $1,840.30* which ain't so bad when you take into consideration that we have to put up with this California climate, and to get this price everything has to be run in "certified" fashion. You already know about all our milk winnings.

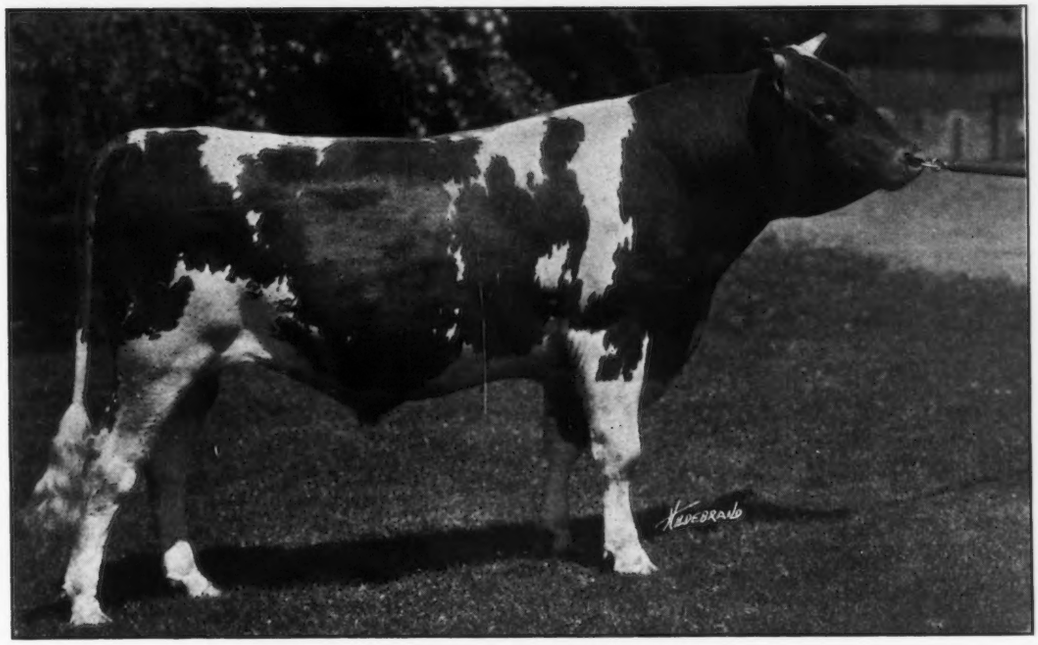
To prove to the gentleman that this is a "commercial success" I tried to figure how much it cost me to produce these records to show our *net,* but I got in over my head in figures so appealed to the boss to help me. He asked what I figured the milk worth per cow and I told him $1,840.30 he replied *without even using a paper or pencil* that I'd be perfectly safe in saying $2,000.00 was the expense, so figure for yourself what a success I am making of this place and *know* that it is a safe place for *anybody* to buy bulls. They will get you the same kind of results. *Wm. Turner of Humboldt county lead their Cow Testing Ass. with daughters of bulls I sold him.* You can do the same.

Yours for more and bigger profits,

Otto the Herdsman

Brant Rancho
Owensmouth
California

BURNSIDE FARM GUERNSEYS



LONE PINE SENATOR--Herd Sire at Burnside
(Owned Jointly With Mr. J. L. HOPE, Madison, N. J.)

Here Is a Cross Which Should Interest You

YOUNG BULLS FOR SALE

by

LONE PINE SENATOR

Langwater Hayes Rosie's King of the May—
Langwater Luxury

His seven nearest dams average 765.20 lbs. fat

out of daughters by

PROCRIS ULTRA KING

Ne Plus Ultra—
Glen Masher's Procris

The sire of the world's champion cow in Class G.

This is an unusual opportunity to secure the most desirable blend of May Rose—France blood through prepotent A. R. sires.

HOWARD W. SIMMONS, *Superintendent*

BURNSIDE FARM

Eccleston, Maryland

1892 OSCEOLA FARMS 1924

IMPORTED GUERNSEYS

THE STANDARD OF QUALITY

The herd, augmented by an importation which reached the farm on March 4th, was never before so strong or offered such opportunities to those desirous of buying the choicest Island cattle.

WE HAVE

30 YOUNG COWS, mostly fresh or calving this Spring.
27 INCALF HEIFERS, calving April to August.
20 YEARLING HEIFERS of breeding age.
15 HEIFER CALVES.

In accordance with our established custom every animal in the herd is

FOR SALE

We know these cattle; their health, breeding, work or ability to work and, in recommending them to you, we guarantee them to be just what we represent.

Those desirous of selecting a foundation herd or of adding to their choice breeding material have every opportunity in this herd. A customer recently remarked "had I come here when I commenced buying I should have saved a lot of time and money." Arrange to spend a day at Osceola. IT WOULD BE PROFITABLE TO YOU.

GORDON HALL

OSCEOLA FARMS (16 miles from New York City) CRANFORD, N. J.

A STRING OF CALVES AT KNOLLWOOD FARM

GUERNSEY BREEDERS' JOURNAL

VOLUME 25
NUMBER 8

APRIL 15
1924

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THE DAIRY SITUATION

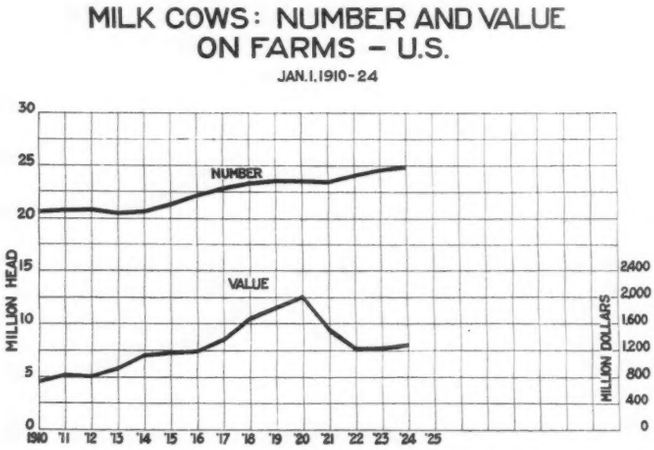
Part I Changes in the Number and Quality of Dairy Cattle

By C. W. LARSON, Chief of the Dairy Division

Reprinted from Bulletin, by courtesy of the National Dairy Association

THE year that has just passed was a relatively satisfactory one in dairying. Production was increased, and some progress in improvement of our products is evident. Prices of milk, butter, cheese, and condensed milk all averaged higher than in 1922. Imports increased some, but each consumer in this country demanded more dairy products so that our consumption per capita was greater.

In entering upon a new year of dairy production with the flush season at hand it is well to give consideration to the history of the past year as well as the years before. A study of the trend of our industry is the best guide to what may be expected to follow. I shall discuss briefly production, international trade, prices, and consumption of dairy products. When this has been done it will be appropriate to analyze and see whether some light cannot be thrown on the progress to expect during the coming year and especially whether there are indications of overproduction of dairy products in the near future.

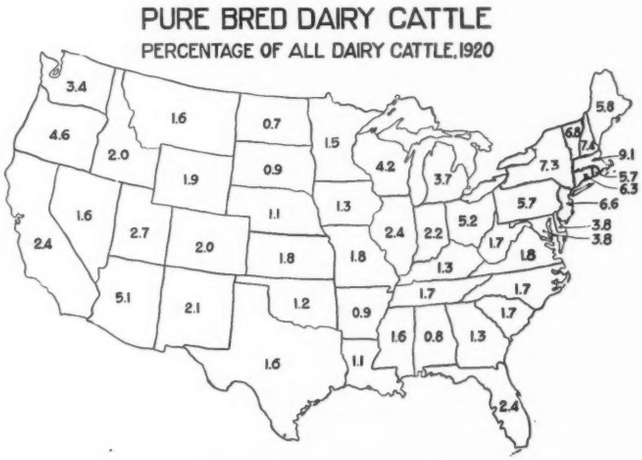


Production. In a discussion of production of dairy products we must first, of course, consider the low population, for after all the number and kind of cows determines very largely the progress and development of the industry. Although we have in this country some of the very best animals that are to be found in the world, it is the relatively low average production and low efficiency of our cows that presents the most serious problem in out industry today. Our cows are not good enough, and we are not improving them as rapidly as could be done.

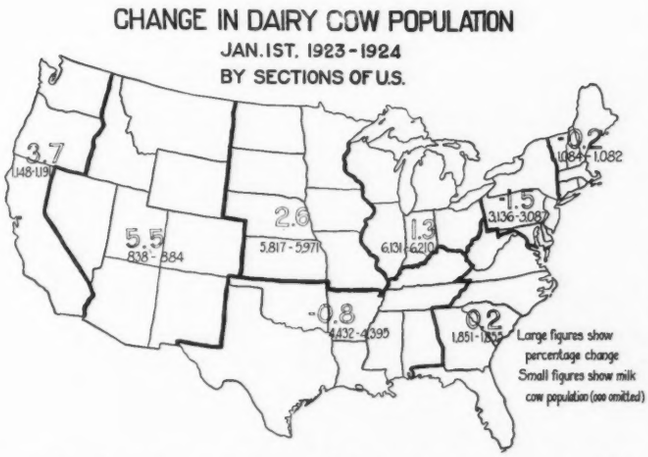
In the first place, we have too few pure breds, and it takes a long time to make material increases in the numbers. Although we have 24,675,000 milk cows on the farms of this country now, we have less than one million pure bred dairy animals. There are approximately (1920 census) 528,446 registered Holsteins, 231,824 Jerseys, 79,445 Guernseys, and 30,456 Ayrshires. Of the total number of pure breds about fifty-eight per cent. are Holstein-Friesians, twenty-five per cent. Jerseys, nine per cent. Guernseys, three per cent. Ayrshires, and one per cent. are Brown Swiss.

From the standpoint of our entire dairy cattle population, the pure bred dairy bulls are, of course, the greatest asset. The largest opportunity in the whole field of dairying it seems to me is that of utilizing to the fullest extent the good bulls that we do have in this country. Our herds are small, averaging less than six cows per herd in the United States, and it is this factor that makes it so difficult to improve them through breeding. The individual farmer with two to six or eight cows does not feel justified in buying a pure bred bull, and it is this that is responsible very largely for our low average production as compared with leading dairy countries, some of which have an average production of from fifty to 100 per cent. above that of the United States. It is the amount of production per cow, perhaps, more than any other one item that determines the economy of production. The average cow in the United States produces about 4000 pounds of milk and about 160 pounds of butter fat, while we have cows that produce six or seven times this amount. Even if the dairyman with the small herd did realize that he could afford to pay as much as is required to secure a good bull, this would not be utilizing our bulls to the best advantage, and there would not be enough to go around.

The solution, of course, of this situation is joint ownership or for neighboring dairymen to co-operate in the ownership of good bulls. In this way the expense of sires is reduced and they are utilized to the fullest advantage. The pure bred cattle associations are co-operating in a splendid way to encourage the use of better bulls and this is commendable. Nevertheless, progress is slow in this important step in the development of our industry. Many of our states that contribute largely to our dairy production have pure bred bulls on only from ten to twenty per cent. of the farms. This offers the greatest opportunity for improvement. In Illinois, for instance, less than twenty per cent. of the bulls used in the dairy herds are pure bred. In the state of Indiana it is necessary to go to 41.5 dairy farms to find one pure bred bull. In Iowa it is necessary to go to 26.8 dairy farms to find one pure bred bull; in Missouri it is necessary to go to fifty-two, while in Kentucky it is necessary to go to 177 dairy farms to find one pure bred bull. Wisconsin is somewhat better in this regard and one pure bred bull is found on each five farms.



Our cow population is slowly increasing, but it is not increasing in all parts of the country at the same time nor at the same rate. A study of the periods from 1915 to 1919 inclusive and from 1920 to 1924 inclusive shows that from the beginning to the end of the former period the greatest increase took place in the Rocky Mountain states, amounting to thirty-six per cent., but in the second period, 1920



to 1924, there was a decrease of about seven per cent. The Pacific Coast states on the other hand just held their own during the period from 1915 to 1919 while during the last five years there has been an increase of over seven per cent. in dairy cows. The cow population of the West North Central states, consisting of the Dakotas, Nebraska, Kansas, Missouri, Iowa and Minnesota, increased 13.8 per cent. during the period from 1915 to 1919, but decreased almost three per cent. during the last five years. The first period showed considerable increase in the Southeast, but that region dropped back during the last five years. The group of states including Ohio, Indiana, Illinois, Michigan, and Wisconsin, showed an increase of over nine per cent. during the first period and of twelve per cent. the last five years. The New England States and the Middle Atlantic States have also showed material increases in recent years. A comparison of 1922 with 1923, however, shows a slight decrease in New England, a slight decrease in the Middle Atlantic States, a decrease in the Southeast, a decrease in the South Central, an increase of 11.3 per cent. in the Central States, an increase of 2.6 per cent. in the West Central, and increase of 3.7 per cent. in the Pacific Coast States, and an increase of 5.5 per cent. in the Rocky Mountain States.

It may be said, therefore, of our own cow population that we have 24,675,000 dairy cows, that these are kept on about 4.5 million farms with an average of less than six cows to the farm where dairy cows are kept at all; there are less than a million pure breds or only about three per cent. of the total; the average production of our cows is only about 4000 pounds of milk and 160 pounds of butter fat; the average production is increasing slowly; the number of dairy cows is increasing, but is not keeping pace with the increase in population.

WAUKESHA COUNTY DAIRY AND AGRICULTURAL SHOW

NOWHERE in America and probably in the world is there a county that conducts such a complete dairy show in the winter months as does Waukesha, Wisconsin. It is doubtful if there is a county in the country that has facilities equal to Waukesha for conducting such a show. One feels quite like a visitor to the National Dairy Exposition when attending this annual show except, of course, this show does not have the volume of business or quantity of entries as does the National, but the same high standards as well as type of organization is in evidence.

For counties that have large cow populations and a spirit for inter-breed and community accomplishment, the plan that has been in use in Waukesha County, Wisconsin, has no equal.

Here it is that breeders of five dairy breeds within one county meet and discuss problems common to their industry. Here it is that these same men gather at the ringside regardless of the breed being judged and learn new things each year about the pure bred business. Here more than at most shows in the county do the exhibitors have an opportunity to utilize all the time they want in asking the judge questions and discussing with him in detail his reasons for placing the classes. Here children and young men and women are taken into the "show family" and given ideals and inspiring ambitions for the future.

There is no evidence of a boys' and girls' division separate from the men and women at this show. It is a county show put on by the families of the county. Read that sentence over and think for thirty seconds what it means. Schools are closed, essays are read, songs are sung; there is a spelling contest and even though the younger set takes the active part of this phase of the show the parents expend an equal amount of energy as well wishes for each youngster entered. It would detract from this whole picture if one other outstanding feature was not mentioned, namely, the committees of the show have more young people on them than adults. Waukesha County has been doing things for her young farm people for a number of years and she is now giving them the reins and has full confidence in the ability of her young people to handle the problems of the future.

Fourteen years ago there were good cattle, good farms, good people and many other good things in this great dairy county. There has been a change. This change has been the result of a full recognition on the part of the farm leaders of this county that farming, and more especially dairy farming, is a family occupation. This change has been the basis of larger undertakings co-operatively, a closer contact of city and country, a more unified purpose and effort. To be specific, this change is that everything can be said of this county that was mentioned as of fourteen years ago, but with the use of the word "better" instead of "good."

Booths were neatly decorated for the various breeds. Farm machinery and other equipment was exhibited, but readers of the JOURNAL will be more interested in the placings of the cattle.

Prof. H. H. Kildee, head of the Animal Husbandry Department at Iowa State College, Ames, Iowa, placed the awards. Prof. Kildee combines judgment, ability to see the animals rightly and ability to explain clearly his reasons. These attributes made the interest in the classes excellent and it was very gratifying to hear and see him at work.

Following is a list of the exhibitors and awards:

BULL, 2 YEARS OR OVER

1. Aviator of Edgemoor 49387, F. E. Fox, Waukesha, Wisconsin

BULL, 1 YEAR AND UNDER 2

1. Itchen May King's Herald Governor 85089, F. E. Fox
2. Billy Blue Boy 89985, D. L. Williams, Waukesha, Wisconsin
3. Proud Jess of Echo Glade 86498, Daniel G. Davies, Dousman, Wisconsin
4. Princess Royal of Hazelhurst, George Welch, Waukesha, Wisconsin

BULL, 6 MONTHS AND UNDER 12

1. Lillian's Strongheart of Utility 92903, J. M. Harvey, Waukesha, Wisconsin
2. Park's Queen's Chief 93635, John H. Williams, Waukesha, Wisconsin
3. Proud Billie of Echo Glade, Edw. T. Williams, Dousman, Wisconsin
4. Park's Manager's Vista 93634, John H. Williams

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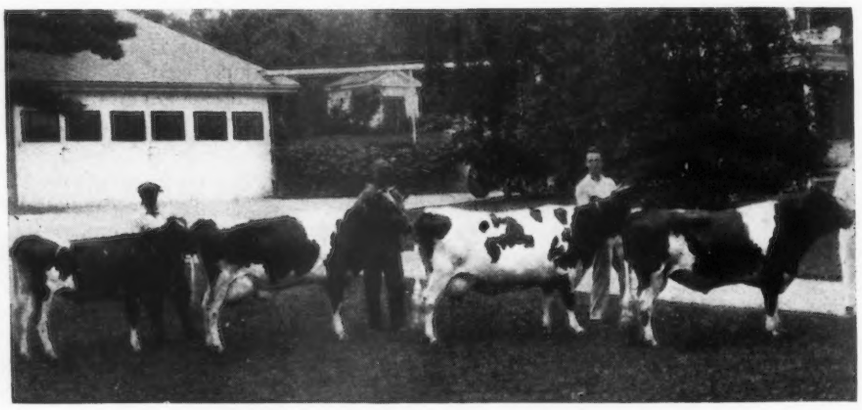
LOOKING IN AT ORCHARD VIEW

By F. C. WATLEY

IN traveling through life we meet many people of different types and different forms of ability and the great majority are skillful in at least one line. Rarely do we find one, although we do occasionally, that seems bound to be a success, no matter what his line of endeavor,—whether it be in administrating the affairs of a nation, guiding the affairs of a great business corporation or doing the most common form of labor. In some way or somehow, his work will always be above the average. Such a man is Howard Atwood, the owner of Orchard View Farm at Bolton, Massachusetts. He has spent his life in active business in Boston and purchased the farm where he now lives in about 1918, so it will be readily seen that he cannot have spent much of his life out of doors. Yet on the occasion of my first visit to the farm he gave me a ride behind his splendid four-in-hand that I shall never forget.



A MIXED QUARTET AT ORCHARD VIEW
Crescent Farm Pride 66515 and three of the females

But I started to write more about his Guernsey herd than about horses, and in this line he has certainly met with a degree of success which, to me at least, is remarkable. The herd was founded in 1918 with the purchase of four pure bred Guernseys, and, with the purchase of additional animals from time to time and the natural increase it now numbers about forty-five head. At the time of writing twenty-three were in milk, the product being disposed of chiefly as cream, but some butter is made also for the local trade.

The herd is headed by an especially typy herd sire, Crescent Farm Pride 66515 by Favorite's Foremost 44165, a son of Langwater Foremost 39191, and out of Kalmia of Seven Elms Farm 64862, who has a record of 14757.5 pounds of milk and 879.36 pounds of butter fat in class A. He is a very good individual and coupled with his excellent breeding Mr. Atwood is justified in every way in banking on his future.

The junior herd sire, Orchard View Viceroy 84578, by Green Meadow Viceroy 62486, and out of one of the recent new Class Leaders, Kalmia's Amy 92312 is still too young to be able to have much predicted in regard to his future. But as he shows the points of a good animal, is a grandson on his sire's side of Langwater Renown 69636, and considering the excellent record of his dam, he can be looked upon as a safe bet.

Still another good one, Orchard View Bellepride 91675, by Crescent Farm Pride 66515 and out of France's Belinda of Big Spring Farm 69963, which Mr. Atwood has in view for a future herd sire, looks good to me, at least, and his dam is without doubt one of the outstanding females of the breed. A well known Guernsey judge states that if you were to try to find a half dozen to equal her you would stand a chance of traveling well over the United States. As a Class Leader she has a record of 15517.8 pounds of milk with 782.75 pounds of butter fat in class AA.

Advanced Register work was begun in June of 1921 and the results obtained thus far would convince the most skeptical of Mr. Atwood's excellent judgment, both as a buyer and a breeder of Guernseys. Twelve tests have been com-

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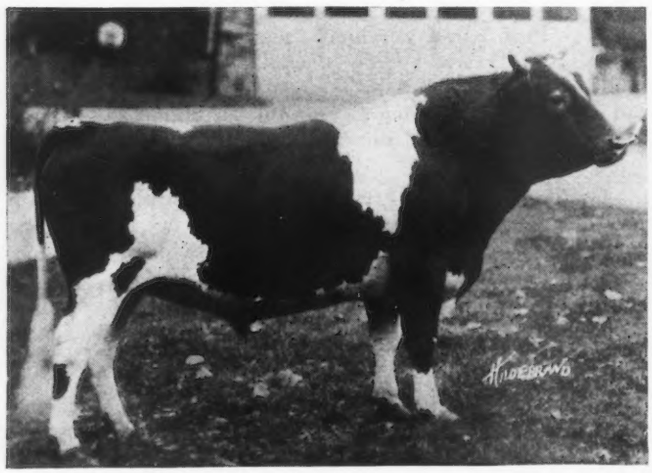

CRESCENT FARM PRIDE 66515
Sire: Favorite's Foremost 44165 Dam: Kalmia of Seven Elms Farm 64862
Breeder: George T. Greenhalgh, Pawtucket, Rhode Island
Owner: Howard Atwood, Bolton, Massachusetts

ORCHARD VIEW VICEROY 84578
Sire: Green Meadow Viceroy 62486 Dam: Kalmia's Amy 92312
Breeder: Edgar B. Phillips, Pawtucket, Rhode Island
Owner: Howard Atwood, Bolton, Massachusetts

THE PROFESSIONAL MAN IN THE GUERNSEY BUSINESS

By Dr. WILSON CUNNINGHAM

Ed. Note.—When the annual meeting of the Wisconsin-Illinois Guernsey Breeders' Association was held at Madison on February 8, one of the interesting addresses was made by Dr. Wilson Cunningham, who had been elected vice-president of the organization. Because of the fact that the Guernsey seems to be the general choice of physicians, Dr. Cunningham's speech is most opportune at this time. The following includes a review of his reasons for owning a Guernsey herd.

THE presence of a professional man in a convention given over exclusively to discussion pertinent to the Guernsey dairy business of the state may call for explanation affording a tangible reason why I am engaged today in the Guernsey dairy business, as well as explaining my presence here.

"While it may appear that most professional men engage in some occupation aside from their chosen profession to satisfy a whim or a hobby, I am free to confess that my interest is based upon more substantial grounds than just a desire to satisfy a hobby.

"In my profession, with its more or less constant drain upon the best physical resources at one's command, diversion is an imperative need. At the same time, indulgence in some manner or form of play calculated to afford this respite from the innumerable complexities which daily confront a physician and surgeon, merely as such, has not appealed to me. Therefore, in seeking relaxation from the strain and activities beset with strenuous demands upon my time and best thought, I reverted to the farm, because I sprang from farmer folks, and my first delight has always been excursions into the various industries of farm pursuit.

"In the district from which I come we are favorably situated for dairy farming, and when I had made up my mind to seek diversion, I also concluded at the same time that it should be a profitable diversion, and dairy farming appealed to me both as a diversion and as a safe and profitable investment.

"Why did I choose the Guernsey as my type of dairy cow? I admit her beauty may have attracted my attention, for surely she is a beauty, and the color and flavor of her product were alluring to me, but above all, it was the tacit knowledge that as a butter fat producer she was superior, and as an investment, an attractive business proposition.

"There was an added attraction which I cannot well overlook here, and that is, the benefits I have derived from my membership in the Southwestern Wisconsin Guernsey Breeders' Association. It did not take me long to discover that my best interests were largely favored by the valuable co-operation the Association afforded, and advanced my ideas on dairy farming far more rapidly and effectively than if I had not established this relation.

"That is one thing about our Guernsey breeders that I would like to dilate upon more fully if the time permitted. Through the interest and co-operation of the Association I received advice and information which enabled me to start right, and I hope will keep me going in the right direction.

"In the early stages of building up my dairy farm, I was tempted to bring into the herd good grades, relying more on the testimony of others than on my own better judgment. While good grades have a place in the well balanced dairy herd, and frequently develop into good producers, my experience has been that pure breds insure the value of type as well as production. Accordingly, two years ago I disposed of my grades and replaced them with pure bred cows. I have learned from observation and experience that select foundation cows and high class sires produce what the market demands and is willing to pay for at profitable prices. The quality of the product of the dairy farm depends upon careful mating of pedigreed cows and sires. Every day brings us nearer the time when quality makes the price.

"Two years ago, I topped a dispersal sale of pure bred Guernseys, and I never made an investment which has brought me greater pleasure or profit.

"The value of high type dairy cattle is becoming more acknowledged than ever before. While it is a matter of common import, it is a fact nevertheless worth repeating here, that the sale and shipment of dairy cattle from Grant County to widely distant points in several outside states, at satisfactory prices, took on a considerable volume in the last six months. As the character of our dairy cattle becomes better known, the demand will reach proportions that will inspire production to meet the requirements of the industry in all sections of the country. The produce of the herd, in my estimation, therefore becomes as important a matter from the standpoint of profit as the product of the dairy.

"We have before us a great constructive campaign. I would enlist my best support in a movement the outcome of which would be adequate state support to sustain Wisconsin as the greatest dairy state in the country, by the thorough eradication of bovine tuberculosis from all of our herds.

"When commendable headway has been made with the two and one quarter million dairy cows which we now have in this state, I would recommend and support a general movement to bring the value of milk as a food product before the public, through a campaign of propaganda and literature clearly demonstrating the necessity of a greater consumption of milk and dairy products,—essentially the ideal food for growing children and young adults. Our greatest authorities on human dietetics recognize that milk contains all of the essential elements necessary to growth and good health. All modern physiologists are agreed that it is more milk, and not more meat, that the people need. It is the dairy industry, rather than the packing industry, that needs encouragement at the present time.

"I take no particular credit to myself for having pioneered in the liming of the soil, the introduction of the soil amendments, for the better production of crops. I believe I was one of the first in my county to use mine tailings, which contain lime, on my farm. That the result has justified the confidence I reposed in the deductions of the soil experts of the Agronomy Department of our State University is borne out by the records maintained on the farm, but we have made a fair beginning only.

"Silage, small grains, and alfalfa hay are important in maintaining high standards of production on the dairy farm. It is no longer a question as to production, but now our greatest problem is to obtain **economical** production. I agree heartily with many of our Guernsey breeders that the solution which lies before us of returning better profits lies in raising as many good calves as possible, raising and selling as many hogs as we can, buying as little feed as possible, and placing Advanced Register records on our cows.

"I confidently hope the time will come, and soon, when our dairy farmers will be able to produce all the feed they need on their own farms, and will begin to reap the just reward of their honest toil and investment.

" 'Driving through to a profitable market' is a comprehensive, as well as a pertinent slogan. The time is coming when the dairy farmers will work under a strictly business

(Continued on Page 380)

A STUDY OF THE GUERNSEY

Chapter VII. Management of the Dairy Herd

By J. A. McLEAN

PUTTING THE COW DRY: In order to get the best results with a dairy cow throughout her entire lactation period she should be dry from six to eight weeks previous to freshening. Some very persistent milkers are hard to dry off and unless an effort is made to accomplish this purpose they will milk right up to calving time. When a cow does this, she gets no chance to rebuild her bodily and vital condition which is necessary, for cows that milk heavily draw upon their bodily tissue to meet the milk demands. As a consequence they are not able to do as good work in the succeeding year. Generally they do not start off with as large a flow of milk as they normally would nor do they ever attain as high a maximum flow, so the dairyman loses more in the following year than he has gained by keeping the cow at work for the two months she would have been resting and recuperating.

Neither is the cow likely to produce so large or strong a calf if she has not been given her rest period. During the last two months the growing foetus makes considerable demand for mineral, vitamine and proteid material. This it fails to get if the cow at the end of a hard working period is still required to produce milk.

Experience fully establishes the wisdom of letting the cow go dry for about two months.

With cows that are at all difficult to put dry, the following suggestions will be found useful:

1. Take away all silage, roots, and other succulent feed.
2. Feed no grain.
3. Feed coarser hays, timothy, or even straw or corn stalks.
4. Milk the cow only once a day for three days; then skip a day entirely and milk her only once a day and only every other day for three days. When the cow gives only ten pounds of milk, milking once a day, milking may cease entirely—but watch her udder.

When the cow is dry, begin to feed her liberally again. Give her good legume hay, good silage, or other succulent feed, and a grain ration that is equal parts corn, wheat, bran, ground oats, and linseed oil meal. In place of the corn and the oats, other carbohydrates may be substituted on a basis of food and market values. The above mixture has been found a very satisfactory ration for feeding both the dry cows and the milking herd; it is used regularly in many herds. Feed liberally of all feeds. Too many men attempt to economize by feeding dry cows lightly and on poorer feeds. Such practice is costly. Only by generous feeding can the vitality and vigor of the cow be built up so that she can begin hard work again. Particularly must her mineral supplies and vitamines be recuperated for these have been withdrawn from the system during the production period. So supply liberally clovers, alfalfa, or good pasturage for the dry cow. The right kind of a dairy cow will build up and grow fat on such feeding. She will, too, have less trouble at freshening, will produce more heavily and will, in the first three months of her milking period, transfer all surplus fat from her body to the milk pail.

Feed fed a good dry cow for two months is never wasted or lost.

CARE AT CALVING TIME: The cow should be placed in a clean, comfortable, quiet box stall at calving time. Preferably place her in this stall from three to six days before calving so she will feel at home and be contented.

The cleanliness of this stall is of very great importance. It should be as clean as fork, shovel, and broom can make it. It should then be thoroughly disinfected. This can be done by spraying the wall with a five per cent. solution of carbolic acid, a two per cent. solution of cresol or creolin. The stall should be bedded with clean, dry straw, preferably chaffed. The stall should be cleaned every day and the cow made thoroughly comfortable.

The cow should not be disturbed at calving time. For that reason it is desirable to have the calving stall shut off from the rest of the barn.

In most cases cows do not need assistance to bring forth their young. This is especially true if the animals have been properly rested, properly fed, and brought to a good healthy, vigorous condition. Young heifers and old cows, however, frequently do need help. The man who proceeds to give help must not proceed in ignorance. Ignorant assistance is often more fatal than none. The herdsman MUST KNOW the normal presentation of the foetus, for oftenest a cow has trouble because of mal-presentation. In normal presentation the forelegs are extended with the head stretched out upon them, the back being upwards. Before attempting to give any help to them, baring his right arm to the shoulder, should examine the position of the foetus to see if it is normal. Be sure the animal must have help before interfering. If one is in doubt and if a veterinarian or other experienced person is within reasonable distance, get that assistance rather than err; the cow will not usually be lost by spending three or even more than six hours in getting the right help.

If cows are on pasture during the summer it is preferable to allow the cow to calve in the field. There is no cleaner, more sanitary place than a clean sod. Preferably, though, one should be able to observe the cow at this time, though in a field.

MANAGEMENT OF CALF AT BIRTH: Some men remove the calf from the cow immediately after it is born so that every care may be taken to prevent it getting any disease germs. If the calf is removed it should be thoroughly dried and taken to a clean, comfortable calf pen. If it is left with the cow, the membranous sac surrounding the calf at birth should be removed and the calf partially dried; there is an advantage in the cow licking the calf dry—the licking stimulates the circulation and respiration of the calf and the mammary circulation of the cow.

In any event the navel cord should be thoroughly disinfected, tied about two inches from the body with a disinfected thread by disinfected hands and then severed. Tincture of iodine serves excellently. It seems certain that certain serious infections of the new born calf and of the future cow gain access through the navel.

The calf should get the colostrum or first milk of the cow. It should get only a little at a time, but during the first two days should be given that little every two hours, and it should eat at a clean lunch counter. In other words, if it sucks the mother, one should see that the udder and teats are CLEAN for the calf. The very best authorities believe that a cow that has infection of the uterus is very likely, by the smearing of the udder and teats, to communicate the infection to her calf at its very first meal unless care is taken. That is one reason why many men take the calf away at once after birth. But if the calf is removed, **be very sure it gets the colostrum** which is needed by the digestive system of the calf.

Do not milk the cow at all during the first twenty-four hours after calving.

FEEDING BEFORE FRESHENING: During the two months' dry period previous to freshening, the cow should

be fed liberally. The purpose of this period is to allow her to build up her body and her vitality. This can only be done by liberal feeding of good feed. Give her plenty of good clover or alfalfa hay. The silage or succulent feed need not be fed in as generous quantities during this period but concentrates should be liberally fed. Some good feeders feed just as liberally during this period as when fresh. At least six pounds of grain per day should be given the dry cow that freshens soon. From one-half to three-fourths of the concentrates should be carbohydrates, unless one is preparing to make an Advanced Register record when the cow freshens; wheat, bran and linseed oil meal may constitute the rest of the grain mixture. It is desirable to give the cow a laxative of either one pound of Epsom Salts or a quart of raw linseed oil meal about a week before calving. For this last week make about one-half the grain mixture wheat bran. The twenty-four hours before and the forty-eight hours after calving give water that is about seventy degrees temperature and very little feed.

Remember the period of parturition is abnormal, is critical, and that the cow is in a physically weakened and resistless condition. For the day before and the day after calving keep clean, bright, good quality of hay before the cow and give only bran mashes made by pouring scalding water over bran thoroughly saturating it.

Great care must be taken to avoid drafts or exposure for the first day. It is advisable to keep the cow blanketed. Pneumonia and other serious troubles are very easily induced at this time. For the same reason the stall should be well bedded to keep the cow off the cold floor. Especially is this true if the floor is cement.

Milk fever, garget, and the other troubles of this period are treated in another place, so we shall not discuss them here. But one must know that the improper handling of the cow at this time is the chief cause of most of these serious troubles.

FEEDING THE FRESH COW: For the first week do not try to feed the cow heavily. One's chief purpose should be to get the inflammation and swelling out of the udder and to get her into normal health again. This may be accomplished in four days, or it may take more than a week. As soon as she appears well, shows good vitality and has an interest in food, begin to lead her toward her fullest production. Beginning at from six to eight pounds of grain feed a day, increase her ration by one pound every other day, watching the increase in the amount of milk yielded. Keep on increasing the grain so long as the milk production increases. During the last stages the increases of grain should be only one-half pound every other day. When there is no longer any response by increased flow, no more increases in the grain should be made. This point is the cow's maximum capacity for milk production. With some cows one could continue to give more grain but the cow would give no more milk. The excess grain would be converted into body fat; but eventually there would come a point where the cow would begin to leave the grain—she could eat no more. That point represents her capacity for food. Some cows reach their milk producing limit before they reach their food limit. Other cows reach their food limit before they reach their milk limit. These latter cows will milk themselves thin, no matter how much feed is given them, while the former need to be watched or they will eat more than they give returns for; these are inclined to beefiness and from a dairy standpoint can only be profitable when fed with care.

MOST PROFITABLE FEEDING: After a few days it would be found that a cow can be maintained at her milking limit on a little less feed per day than was required to get up to that point. When this correct amount is found, the cow wants to be given that grain every day. This point of full production on just the amount of grain required to obtain it represents the most profitable point at which to hold the cow.

During the first three months of the lactation period nearly every dairy cow milks generously. Some will maintain this heavy flow for a longer period but generally at about the fourth month cows begin to fall off slightly and this decrease is gradual to the end of the milking period. Proper feeding will bring a larger daily yield from every good cow during these first three months; it will also maintain her daily yield at a higher level during the succeeding months so that the yield for the entire period will be much greater than when cows are wrongly fed or under-fed. Good Guernsey cows frequently have finished their tenth month producing twenty, twenty-five, or even more pounds of milk a day. This is accomplished only with excellent cows but it would never happen with them if they were not carefully fed.

How can a man feed to get that result? By studying the production of his cows, their physical condition and the feed he gives them.

In addition to what has already been said advising feeding according to the cow's production, every cow's condition must be watched and her ration adjusted accordingly. If a cow is growing thin, she must be given more carbohydrates. Most good cows do grow thin during the first three months and yet maintain their milk flow. This thinness can be offset by adding carbohydrate material to their ration—by feeding the cow somewhat more than the standard indicates and making that addition of starchy feeds. On the other hand some cows begin to drop off in production and to lay on flesh. Such cows must be given a greater proportion of protein in their concentrates to get greatest production from them—even then many of them will not respond because they are not markedly of dairy temperament. With these, the best thing to do is to give them a chance, study them, and if they fail to respond, replace them by cows of more marked dairy breeding as soon as possible.

A cow's lactation period may be likened to a toboggan slide, with different starting points. If one enters the slide near the bottom of the hill, he does not have farm to descend, he does not require much speed, yet he is about as long making the slide because he travels slower and most of the time is spent on the level finishing area; but if one goes to the top of the hill—especially a long high hill—he travels faster, rides farther and spends a greater part of the time on the slide rather than on the finish. Just so with cows. If we have good cows and work them to a high peak of daily work in the first, second and third months, they have acquired a momentum which will cause them to coast on a higher level all through the lactation period and bring them to the very finish at quite a high speed.

PASTURE VALUABLE: Cows that have been housed for the winter period without access to the fields for months particularly appreciate spring with its fresh green grasses. Cattle crave grass. It possesses a combination of nutrients and other characteristics found nowhere else. Grass is particularly rich in vitamines and mineral matter and the need of these things after a winter work on dried hays undoubtedly makes the cows crave grass. Even though cattle have been well fed, available pasturageis beneficial to them.

Cows should not be put on grass until it has made a fair growth. Scarcity of feed on one hand and eagerness of the stock on the other, together very often get the cows upon pastures before the ground is well dry and before the grass is well started. The grass is very tender and watery for the first ten days of its growth—so watery that it markedly purges the stock. If pastured when very young, the vitality of the grass is seriously affected so that the amount of grazing available for the balance of the summer is considerably diminished.

NEED OF SUMMER FEEDING: For about one month in the spring after turning to pasture most dairy cows will refuse to eat grain of any kind. Yet even if the grass be luxuriant a heavy milking cow is not able to gather enough food to meet the dry matter requirements in the milk she makes and to maintain her physical condition. All really good dairy cows grow thin on pasture alone; their skin and their hair is in good condition, their general health is excellent, but they lose flesh. Consequently for the sake of the cow and to obtain maximum yearly production it is highly desirable to feed grain to the milking herd during the summer months.

A Guernsey giving twenty-five or more pounds of milk a day while on pasture should be grain fed. That feed should be all or nearly all carbohydrate material. The amount will be determined by the condition of the pasture and the condition and yield of the cow, but it should be liberal and sufficient.

SUMMER ROUGHAGE FEEDS: In addition to feeding grain during the summer in most localities it will be found necessary to supply other feed to the dairy herd. In almost every section of this country pastures prove inadequate for at least part of the time; in a larger part of the country July and August cover the period of poorest pasture. During this time it is an established custom to feed green feeds such as fresh cut clover hay, green oats, corn millet, peas and oats or any other bulky palatable, succulent crop that may be ready. These feeds are cut in the green stage and fed as soon as cut. This method of feeding being called soiling, the crops being called soiling crops.

SOILING AND SILAGE: Soiling has disadvantages; it requires considerable time and labor at a busy season of the year, and it is difficult to get a succession of crops so that one can have a supply of green feed for a considerable period. As a consequence silage feeding in summer time is very largely replacing soiling. Farmers either build their silos large enough to hold enough for both winter and summer or else build a second smaller silo to be used exclusively in the summer.

Cattle will not eat as much silage in the summer when pasturing. Usually they will consume about fifteen pounds a day, seldom exceeding twenty-five pounds per cow per day. This may be given at one feeding.

SPRING OR FALL FRESHENING: The natural season for cows to produce their young is in the spring and the greater number of dairy herds at present freshen at that time. This is particularly true in cheese producing sections. Cows require less labor or attention when freshening in the spring which probably largely accounts for continuance of the practice. When dairying is of secondary importance on a farm spring freshening is general. Whenever dairying tends to become the major farm industry the practice becomes established of fall or early winter freshening—thus lengthening the period.

There are many advantages arising from fall freshening. A greater yearly production usually results. For the first three months of the lactation periods cows produce heavily; by the fifth month they are beginning to decline. Grass stimulates increased production so that turning to grass at about the fifth month tends to maintain a higher production during the last half of the lactation period. July and August are difficult months to maintain a milk flow on account of heat and flies. If July represents the third or fourth month of the lactation period, one is likely to get a slump to a lower level in production that will affect all the rest of the period.

Calves born in the fall or early winter if properly cared for will make greater growth and earlier maturity than spring born calves of the same age. For their first six months calves cannot and should not be expected to make any great use of grass. In fact better calves will result from pen feeding for the first six months. Calves born in the fall are sufficiently large and well grown by spring to go on pasture in the spring at six months of age. Spring born calves if maintained in paddocks as they should be until from four to six months of age will be a year old before there is pasturage available for them and they are able to really use it. As a consequence the fall born calves make a more rapid development.

LOOKING IN AT ORCHARD VIEW

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pleted on the farm. The first seven average 682.34 pounds of butter fat and the twelve average 647.77 pounds of butter fat. Two of these, Mercer's Pinecrest Katherine 44492, with 13910.3 pounds of milk and 692.46 pounds of butter fat in class AA, and Conchetti 63963, with 13828.6 pounds of milk and 656.58 pounds of butter fat in class A, are of the four original females bought in 1918.

Two others that deserve special mention are Imp. Darbey's Rosette II. of Le Marias 51180, with a record of 14395.5 pounds of milk and 843.31 pounds of butter fat in class A; and Kalmia's Amy 92312 whom I have mentioned before with 13688.3 pounds of milk and 641.63 pounds of butter fat in class EE. Several others are now on test and doing well and we look for this good work to continue.

Mr. Atwood is ably seconded in his work by Guy Williams, a sturdy son of "Old New England," and Mr. Atwood informs me that Guy is in a large measure responsible for much of his success in his Advanced Register work and the generally good condition of the herd.

Orchard View Farm is situated about thirty miles from Boston in the locality made famous by the events of the Revolutionary War, and when you are in Boston it will pay you to drive out and see his fine Guernsey herd and enjoy a visit with the folks at the farm. You will be hospitably treated, which I can assure you from personal experience, and am very sure you will consider the day well spent.

THE PROFESSIONAL MAN IN THE GUERNSEY BUSINESS

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organization for their own protection and to the advantage of the consumers of our dairy products. At the consuming end, they will have marketing agencies. Under this method the men who produce, those who transport, and those who consume will come in closer contact.

"To the industry of dairy farming will be added the business of marketing. We have listened to political agitators who offer nothing in the way of lower costs of production and marketing, nor larger returns to our crop and dairy farmers. What we need is a remedy to correct uneconomic distribution. That remedy is not found in Washington through a policy of price fixing or national financing. If Washington wants to do something heroic for the benefit of the farmers, let them forget about more credit (we have enough of that already), but let them come out and assist us to get cost of production, plus a reasonable profit for the commodities which we have to sell. Then they will go down in history as real benefactors of the farmer.

"Each succeeding year brings added incentive to make my venture in dairy farming more interesting and a greater relaxation from the burden of daily professional vexations, and creates a more profound ambition to contribute something worth while for the good of the industry.

"If my contribution has added anything of value to the deliberations of this enterprise, I shall be the first to congratulate myself that my effort has not been in vain."

NEW JERSEY ESSAY CONTEST

THE subject of local adaptability of the Guernsey cow is one that has not received the study it has heretofore deserved. For this reason, if for no other, the announcement of the New Jersey Essay Contest was received with pleasure.

The subject offered for discussion was: "The Adaptability of the Guernsey Cow to New Jersey Farms and Markets." The reward was to be a silver cup offered by Joseph L. Hope, and the judges were Mr. Hope and W. R. Hale. Ten essays were submitted, and after due consideration, Elliott S. Van Deusen and George E. Harris, both Short Course men at the New Jersey Agricultural College, were announced as the winners of first and second places, respectively.

Through the courtesy of the New Jersey Guernsey Breeders' Association, the essays offered by these two men, together with a photograph of them, are reproduced here.

THE WINNERS AND FIRST PRIZE

At the left is Elliott Van Deusen, and at the right is George Harris—winners of first and second prizes respectively. The cup offered by Mr. Hope is also shown

ELLIOTT S. VAN DEUSEN

The majority of the New Jersey dairymen have chosen their particular branch of farming, incidentally because of an affection for the dairy cow, but principally as a means of livelihood. In this they are assisted by the almost unsurpassed and unlimited marketing possibilities of the state. Much is said of the proximity of Philadelphia and New York City. Yet the profitable, unsupplied milk markets within New Jersey are little mentioned. There is a constant demand from homes and restaurants and hotels for rich, clean milk; and many of the dairy farms are within a short drive of these special, good-paying markets. Worth while benefits await the farmers who can produce a milk that will meet the requirements.

New Jersey's best milk markets are critical. Proof of this is shown in the fact that in 1922 there were eighty-three creameries in the state purchasing milk on the butter fat basis; and there was every indication of a substantial increase. The retail market is decidedly in favor of rich milk. Instances are known where bottled milk has sold above all competitors on color and depth of cream alone.

What does all this point to? It indicates that the profitable cow of New Jersey today—and more so tomorrow—is the one capable of producing a reasonable quantity of moderately rich milk. And of the cows which meet this requisite, the Guernsey stands out as being most ideal.

The Guernsey cow may well be considered the happy medium among the dairy breeds, and yet there are some respects in which she shows marked superiority. The most important of these to the dairyman concerned with the profits of his business is the fact that the Guernsey produces milk and butter of higher color than do any of the other breeds. Her golden yellow milk has long since found the New Jersey markets willing to pay premium prices.

To the farmers of the state the medium size and quiet temperament of the Guernsey have made a strong appeal. The former means an economical conversion of food into milk of high quality. The quiet temperament is a thing that adds to the dairyman's interest in his animals, and spurs him on to cater to the wants of an understanding creature that will repay him through the milk pail.

New Jersey milk markets are remarkable for their steadiness; and, if there is one characteristic of the Guernsey valuable to the dairyman, it is her ability to produce consistently throughout her lactation period, year after year, and during the whole of her longevity.

Of course, there are imperfections in the Guernsey cow. And here enters a thing of vital importance to the dairy farmer of the state—the co-operation, interest and progress shown by the New Jersey Guernsey Breeders' Association. This organization is frank as to the weaknesses of the Guernsey. But it is earnest and active in its efforts to remedy them. Its spirit in assisting the dairymen of the state is bringing about an increased average milk production and a better symmetry and uniformity for the Guernsey—points once considered the most objectionable faults of the breed.

Much might be written of the milk production of the Guernsey cow. Advanced Register records of pure bred stock show surprising figures. Between 12000 and 18000 pounds of milk and 600 and 900 pounds of butter fat a year is no uncommon individual amount among the fine herds of New Jersey. But, after all the ordinary farmer is not so concerned with record amounts as he is with profits and average production. In keeping with this, let it be said that there is ample proof that the Guernsey is a large producer of both milk and fat. The exact amount is much within the dairyman's control, but let 8000 pounds of milk and 400 pounds of fat a year be his first goal and he can discover long before he reaches it that the Guernsey cow and the golden yellow milk have begun to reap his profits.

So, in the Guernsey, there is a steady, economical production of milk of highest color to satisfy the new Jersey markets. And there is a profitable, lovable, hardy cow, backed by a helpful organization, to satisfy the New Jersey farms and farmers.

GEORGE E. HARRIS

Which breed of dairy cattle shall I choose? Confronted by this question, the farmer or dairyman wants someone to answer this question for him. Fortunately it can be answered for him. Dairying has become a highly developed and complex industry and all breeds of dairy cattle have had ample time to demonstrate their ability.

From the painstaking efforts of cow-testing associations and forty years of extensive dairying, an abundance of evidence has been accumulated from which the prospective dairyman may draw conclusions.

Guernsey cattle are the only breed that combines quantity and quality, the average production of Guernseys is 9308 pounds of milk and 464.33 pounds of butter fat, with an average test of 4.99 per cent. Not only does the Guernsey cow produce large quantities of milk and butter fat of the highest quality, but she will produce them economically and with liberal profit to her owner.

The Guernsey's adaptability to conditions makes her well suited to New Jersey's changeable climate, and here as in such extremes as Maine, Florida, North Dakota, and Central America, she will thrive.

The man or woman who is looking for a family cow should know the Guernsey, likewise the farmer who wants a few cows and the dairyman whose choice of a cow is based on business motives. The Guernsey is the cow for the New Jersey suburban family, for not only does she produce large quantities of good milk but her milk excels that of any other breed in food value.

The Guernsey is the cow for the New Jersey farmer. It is common knowledge that Guernsey milk is richer in butter fat than ordinary milk, but it is not generally known that Guernsey milk is also richer in protein, that substance so essential to growth and development of growing animals. The farmer who desires to raise sound and sturdy live stock would profit from owning Guernseys.

The Guernsey is the cow for the New Jersey dairyman. Dealers pay the producers of Guernsey milk a premium over the price of other milk, and the great markets within New Jersey and on her borders maintain an eager and insistent demand for high class milk products.

In creamery districts it is the butter fat that brings the checks, and the best cow for such communities is the one that gives rich milk—the one that produces the cream. That is why creamery patrons are Guernsey boosters.

Early maturing, longevity, and persistency in production. Guernseys are "hard time" killers. Thousands of authentic records from

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OUR NEW CLASS LEADERS

Villageside Roxie Patterson 95596, Re-entry 12090
Eighth in Class DD

		Milk	Butter Fat	
Sire—Langwater Major 39435 A. R.	1923	Lbs.	%	Lbs.
Sire—Langwater Fashion 23660 A. R.	Jan. 8,	914.1	5.44	49.73
Dam—Langwater Springtime 37854 A.	Feb.	1200.3	4.67	56.05
R. 6507	Mar.	1325.8	4.56	60.46
Dam—Roxie Patterson of Villageside 70866	Apr.	1241.8	5.10	63.33
A. R. 10088	May	1237.6	4.62	57.18
Sire—Oriole Bloom of Villageside 36125	June	1177.2	4.74	55.80
Dam—Lucille Guernseydale 52191	July	1168.5	5.03	58.78
Breeder M. J. Grimes & Bro., Catawissa, Pa.	Aug.	1003.6	4.65	46.67
Owner M. J. Grimes & Bro., Catawissa, Pa.	Sept.	961.8	5.65	54.34
Born Jan. 16, 1919. Calved Jan. 2, 1923.	Oct.	856.4	6.09	52.15
Served Apr. 8, 1923	Nov.	707.4	6.62	46.83
Carried Calf 274 days during test	Dec.	649.9	6.37	41.40
Requirement for admission: 322.60 lbs. fat	Jan.7,'24	145.7	6.37	9.28
Supervised by Pennsylvania Station				
3 milkings daily	Total	12590.1	5.18	652.00

Previous record begun as a two and one-half year old: 11794.40 lbs. milk, 576.17 lbs. butter fat. Published in Volume XXXV.

WHEN the Columbia County Guernsey breeders purchased Langwater Fearless 77111 at the 1922 Devon Sale, they brought their community into the limelight. The breeders in that county have evidently decided to make their section a source of good Guernsey cows as every herd in the Columbia County Association is accredited and many of them are doing Advanced Register testing.

The latest triumph for Columbia County, Pennsylvania, is the making of a record which gave Villageside Roxie Patterson 95596 eighth place in class DD. She produced 12590.1 pounds of milk and 652.00 pounds of butter fat and her average test was 5.18 per cent. She is owned and has been developed by her breeders, M. J. Grimes and Brother, Catawissa, Pennsylvania.

She has a previous class F record that would do credit to any herd, for in 1921 she produced 11794.4 pounds of milk and 576.17 pounds of butter fat. Her present record is, therefore, an indication that this young cow is going to be another of those famous long time producers for which the Guernsey breed is justly famous.

Those who have seen Villageside Roxie Patterson 95596 express surprise at the fact that the smallest cow in the herd, weighing only 850 pounds should turn in such a commendable record. But herdsman John F. Hoffner is not surprised for he has worked with her and with her stable mates for three years and he has known all along that little Roxie had the stamina to come through in great shape. The usual requirement to take a Guernsey cow into the double letter class is carrying a calf for 265 days of her test period, but this cow went even further and for 274 days of the time that she was making this record she was also carrying a calf.

Villageside Roxie Patterson 95596 is one of the many daughters of Langwater Major 39435 that can be found in Columbia County. Langwater Major 39435 was one of the several good bulls that had been used in that county even before the purchase of Langwater Fearless 77111, and the former bull was one of those which convinced the Columbia County breeders of the value of high class breeding. His sire was Langwater Fashion 23660 who has eight Advanced Register daughters, including Langwater Phyllis 70607, who has a class G record of 13288.4 pounds of milk and 746.23 pounds of butter fat. Langwater Fashion 23660 is also the sire of two other Advanced Register sons,—Langwater Foremost 39191, who is now in service at Emmadine farm, and Langwater Recluse 31327. The dam of Langwater Major 39435 was Langwater Springtime 37854 who has a class A record of 12243.3 pounds of milk and 576.19 pounds of butter fat. She is also the dam of Cramond Patricia 74184 with a class D record of 12271.7 pounds of milk and 594.62 pounds of butter fat.

All of the producing ability of the new Class Leader from Columbia County is not due to the breeding on the sire's side, however, as her dam, Roxie Patterson of Villageside 70866 also has two Advanced Register records to her credit. In class EE she produced 9770.9 pounds of milk and 544.36 pounds of butter fat and then as a five year old she came back with a record of 15726.8 pounds of milk and 804.68 pounds of butter fat.

Young Roxie has contributed another of those strong healthy calves, sired by Langwater Fearless 77111 that are becoming the usual thing in Columbia County.

Woodland's Ilo 88227, A. R. 14545
Tenth in Class CC

		Milk	Butter Fat	
Sire—Realty's Governor 30426	1922	Lbs.	%	Lbs.
Sire—Rita Spotswood's Governor 18018	Dec. 11,*	111.1	5.79	6.43
A. R.	Jan. '23	1207.4	5.79	69.91
Dam—Imp. Reality of the Fountain V.	Feb.	1181.5	5.89	69.59
28451	Mar.	1185.5	5.87	69.59
Dam—Sequel's Luennia 60180	Apr.	1162.3	5.36	62.30
Sire—Countess Cottie's Sequel 24941	May	1239.5	5.63	69.78
Dam—Alert's Gladys 27479	June	1131.2	5.48	61.99
Breeder J. C. George, Venedocia, Ohio	July	1073.0	5.00	53.65
Owner H. A. Baxter, Convoy, Ohio	Aug.	1005.5	5.09	51.18
Born June 12, 1918. Calved Dec. 28, 1922.	Sept.	892.6	6.18	55.16
Served Mar. 19, 1923.	Oct.	860.2	5.66	48.69
Carried calf 266 days during test	Nov.	654.9	5.93	38.84
Requirement for admission: 341.60 lbs. fat	Dec. 10,	211.7	5.93	12.55
Supervised by Ohio State University				
3 milkings daily 10 months	Total	11916.4	5.62	669.66
2 milkings daily 2 months		*17 days lacking		

VAN WERT COUNTY, Ohio, has long been noted for its grade and pure bred Guernseys. The work of some of the older men is now being successfully carried on by the younger generation. Among these men is H. A. Baxter of Convoy. Mr. Baxter, who is president of the Van Wert County Guernsey Breeders' Association, is also the owner of Woodland's Ilo 88227, a pure bred Guernsey cow that has taken tenth place in class CC by her production of 11916.4 pounds of milk and 669.66 pounds of butter fat. Her test was 5.62 per cent.

In spite of the fact that Van Wert County has actually bred and produced many of the breed's high producing cows, this record represents one of the first attempts at Advanced Register testing in the county. Circle W. Farm of Gates

Mill, Ohio, has been particularly instrumental in developing and testing some of the Van Wert cows, among them being Dick's Lassie 49619, who has two mature records exceeding 700 pounds of butter fat by a wide margin. The last one was made in class AA and made her a Class Leader in that group, with a production of 13711.2 pounds of milk and 793.99 pounds of butter fat.

The paternal grandsire of Woodland's Ilo 88227 is one of the old Anna Dean Farm bulls, Rita Spotswood's Governor 18018. He has four Advanced Register daughters and is a son of Imp. Governor I. of the Chene 10563. On the dam's side a study of the pedigree indicates several generations of Van Wert County breeding, of which none of the females were tested, but practically all of the females are related to the Dick's Lassie 49619 family. The family is known in Ohio as one in which the individuals live to a ripe old age and which produce and reproduce profitably until they die. For instance, Nina of Convoy 21291 is nineteen years old and made a record of 9376.5 pounds of milk and 441.38 pounds of butter fat at a few days under seventeen years of age. Her oldest daughter, Rose of Convoy 25635, was Mr. Baxter's foundation cow and will finish her record in August. She also is seventeen years of age.

The excellent records which have been made on Van Wert County cows in other communities and which are now being made by the first of the Van Wert County folks to adopt Advanced Register testing, is a potent argument in favor of testing. The great cows of this county have been raised and bred for years and years and not until recently have they had an opportunity to show what they can do. If Mr. Baxter's associates adopt Advanced Register testing with the same enthusiasm which he displays, there is no doubt that Van Wert County will take her proper place as a breeding center.

OWNER'S STATEMENT OF FEED FOR WOODLAND'S ILO 88227 A. R. 14545

Dec.—No record given.
Jan.—8 lbs. grain daily: 1 part oil meal, 4 parts corn and cob meal, 2 parts ground oats; 15 lbs. silage, 10 lbs. alfalfa hay.
Feb.—Same ration as given in January.
Mar.—Same ration as given in January.
Apr.—Same ration as given in January.
May—Same grain ration as given in January; pasture after the 15th.
June—Same grain ration as given in January, pasture.
July—Same grain ration as given in January, pasture.
Aug.—Same grain ration as given in January, pasture.
Sept.—Same grain ration as given in January, pasture.
Oct.—Same grain ration as given in January, pasture.
Nov.—Same grain ration as given in January, pasture to the 15th.
Dec.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR VILLAGESIDE ROXIE PATTERSON 95596, RE-ENTRY 12090

Jan.—7 lbs. daily of the following mixture: 175 lbs. cottonseed meal, 200 lbs. each oil meal and wheat bran, 500 lbs. Sugared Schumacher Feed; 3 lbs. beet pulp, 15 lbs. silage, 6 lbs. mixed hay.
Feb.—8.75 lbs. of the following mixture: 200 lbs. each cottonseed meal and Big Q, 400 lbs. each oil meal and Sugared Schumacher Feed, 300 lbs. ground oats, 100 lbs. wheat bran; 2.5 lbs. beet pulp, 15 lbs. silage, 6 lbs. mixed hay.
Mar.—10 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 300 lbs. each oil meal and ground oats, 500 lbs. Sugared Schumacher Feed; 3 lbs. beet pulp, 15 lbs. silage, 7 lbs. mixed hay.
Apr.—10 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 250 lbs. oil meal, 100 lbs. each gluten feed and hominy, 150 lbs. ground oats, 300 lbs. Sugared Schumacher Feed, 10 lbs. Big Q; 3 lbs. beet pulp, 20 lbs. silage, 6 lbs. mixed hay.
May—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and Sugared Schumacher Feed, 50 lbs. gluten feed, 150 lbs. hominy; 3 lbs. beet pulp, 15 lbs. silage, 7 lbs. mixed hay, 20 lbs. clover from 24th.
June—11 lbs. daily of the following mixture: 900 lbs. cottonseed meal, 200 lbs. oil meal, 100 lbs. gluten meal, 300 lbs. Sugared Schumacher Feed, 400 lbs. hominy; 2.5 lbs. beet pulp, 7 lbs. mixed hay.
July—10 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 300 lbs. each oil meal, hominy and Sugared Schumacher Feed, 100 lbs. gluten feed; 3 lbs. beet pulp, 8 lbs. mixed hay.
Aug.—10 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and gluten feed, 100 lbs. each oil meal, hominy, Big Q, and Sugared Schumacher Feed; 3 lbs. beet pulp, 8 lbs. mixed hay.
Sept.—11 lbs. daily same mixture as given in May; 2.5 lbs. beet pulp, 25 lbs. beets, 8 lbs. mixed hay.
Oct.—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten feed, Big Q and Sugared Schumacher Feed, 200 lbs. each oil meal and hominy; 2.5 lbs. beet pulp, 20 lbs. silage, 7 lbs. mixed hay.
Nov.—Same ration as given in October.
Dec.—10.5 lbs. daily same mixture as given in October; 3 lbs. beet pulp, 15 lbs. silage, 30 lbs. beets, 7 lbs. mixed hay.
Jan.—9 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, hominy and Sugared Schumacher Feed, 100 lbs. each gluten feed and Boss; same roughage as given in December.

NOT YET TOO LATE FOR THESE

THE Dairy Extension Service of the University of Illinois proposes the following list of New Year's resolutions, for observation by members of Illinois cow testing associations. Strict adherence to them might be profitable to more than one breeder of pure bred dairy cattle.

As an evidence of my desire to decrease the cost of milk production and to raise the standard of dairying to the place it rightfully should occupy:

I HAVE RESOLVED

TO KEEP YEARLY MILK RECORDS, BUTTER FAT RECORDS AND FEED RECORDS ON THE COWS IN MY HERD AND TO ENCOURAGE MY NEIGHBORS TO DO THE SAME

TO SELL THE BOARDER COW TO THE BUTCHER

TO FEED MY COWS A BALANCED, PALATABLE RATION

TO SUPPLY THEM WITH GOOD WARM QUARTERS AND PLENTY OF GOOD FRESH AIR AND SUNLIGHT

TO BE KIND TO THEM AND TO SUPPLY THEM WITH PLENTY OF GOOD BEDDING AND COMFORTABLE STANCHIONS

TO KEEP THEM IN THE BARN DURING THE COLD WEATHER

TO WARM THE WATER FOR THEM IN WINTER

TO SUPPLY THEM WITH PLENTY OF SALT

TO PURCHASE A BETTER PURE BRED BULL OR TO CO-OPERATE WITH MY NEIGHBORS AND BUY ONE

TO GROW AND FEED MORE ALFALFA AND OTHER LEGUME HAYS

TO ENCOURAGE AND FOSTER SOCIAL MEETINGS OF DAIRY FARMERS SO THAT I MAY KNOW OTHER MEN'S METHODS

TO PLEDGE MY INFLUENCE TO GET MEN TO SEE THE VALUE OF COW TESTING ASSOCIATION WORK

TO APPRECIATE AS NEVER BEFORE THE NECESSITY OF HIGH PRODUCING COWS, PROPER FEEDING AND CARE AND MANAGEMENT

(Continued From Page 381)

each of the dairy feed associations demonstrate that the Guernsey leads all breeds in early maturity by producing 77.8 per cent. as much milk and 78.9 per cent. as much butter fat in the two year old form as in mature form.

Guernseys live and reproduce to an advanced age. Many records prove the period of usefulness of the Guernsey to be about seven years. Guernsey persistence is strikingly illustrated by the example of cows which have produced 603.14 pounds of butter fat in five yearly records.

Guernsey cattle sell high. Never before has the future of the Guernsey been so full of promise as it is now. A great demand exists for calves and heifers for foundation herds and calf clubs.

Last but not least, the Guernsey is the most beautiful of all dairy cows. Her form and body represent the ideal dairy type. Her coat is of fawn, broken irregularly with white markings, and underneath it is a soft velvety skin. She is alert and active, and her eye is kindly. In disposition she is gentle and affectionate. Altogether the Guernsey represents the perfect dairy cow.

GUERNSEY BREEDERS' JOURNAL

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FOR THE ADVANCEMENT OF THE GUERNSEY

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APRIL 15, 1924

TWO DEATHS REPORTED

It is with sincere regret that word is received of the death of two Guernsey breeders,—W. J. Haines, Chestnut Hill, Philadelphia, Pennsylvania, and the Rev. David R. Heffernan, of Boston, Massachusetts.

THE NEXT GENERATION

One of the most satisfying phases of the work of the Publicity Division of the CLUB is to be found in the correspondence that arises with the young boys or girls who hear about Guernseys principally through the activities of that Division. Two instances have recently come to light that should cause breeders of Guernseys to take thought on the next generation. In explanation, a little of the routine work of the Division should be understood.

A small part of the work is the preparation of advertising copy for the limited amount of advertising that the CLUB takes with some of the farm and dairy papers of the country. When a reply is received from one of the advertisements, indicating that the writer is, or may become, interested in Guernseys, it is customary to send the writer a letter and one or two pamphlets on the breed. If no further reply is received in the course of a month a second letter and additional literature is sent, and the same course is adopted at the end of the third month, with the addition of more pamphlets. If the writer replies to one of this series, a personal letter is sent to him, in the majority of cases; otherwise another form letter and an information card is sent, on which the writer is asked to answer certain questions that will give the CLUB some idea of learning the degree of interest that the literature has aroused. Needless to say, many interesting replies are received.

Among the replies that have recently passed over the Publicity desk are two from young boys in opposite ends of the United States. Of course, when the initial replies were received, there was nothing about the letters to indicate that the writers were not farmers who had become interested in the Guernsey breed. In the course of the follow-up system, however, it developed that the inquiries were received from future breeders who were no less enthusiastic, and probably more so, than many men a score or more years older. The refreshing frankness, the undiluted loyalty to the Guernsey, and the admirable pioneer spirit shown by these two boys warrants the publication of their letters, with their permission, if for no other reason than to remind the established Guernsey breeders that there is a rising generation that will be heard. Here is the first letter:

Tacoma, Washington
December 6, 1923

DEAR SIR:

I received all your literature as I sent for it. I read it all 2 times. I am not answering that postal card of how many Guernseys I have because I have no cattle only a family cow that I earned myself herding for a large dairy farm nearby.

I am a mere boy of eleven years. I sent for literature on Guernseys because my father was a Guernsey Dairyman of Wisconsin until he came out West and he told me that the Guernseys were the best but I said ———— but now I say Guernsey with him. I wrote to you so I would not be saying later on that I wished I knew about Guernseys ten years ago. I want to learn when I am young so I won't forget. My uncle, C. C. Capener of Wis. is a noted Guernsey breeder. He has cattle from Guernsey Island. He started out a young man testing cows and look where he is today, a noted Sauk County breeder. And I am going to be the same. I'm a boy now and I expect to be a **man.**

Thanking you for your service I will close,

Yours sincerely,
ALFRED R. CAPENER
Route 1, Box 335
Tacoma, Washington

Was it a dereliction of duty for the Publicity Division to show this young man every courtesy that might be extended to a man who had both capital and experience to invest in the Guernsey business? Hardly! An incident of this kind is one of the most encouraging and refreshing that can be found in many a day's work. Needless to state, Alfred received a detailed reply, and a copy of the JOURNAL for good measure. His permission to publish his letter was requested, and granted in the following manner:

Route 1, Box 335
Tacoma, Wash.
Jan. 5, 1924

DEAR SIR:

I received your letter with much surprise to see you had noticed me very much. It won't be long till my name will be on your books because in the coming year I am going to purchase a young heifer which of course will be a Guernsey. If you will, will you tell me who is a reliable breeder near Wash. that I could get one from.

I don't care whether you use my letters, you may use them in any paper you please. I shall close now because I have no more to say in this letter but the next one will be longer.

Yours sincerely,
ALFRED RUSSELL CAPENER
Route 1, Box 335
Tacoma, Washington

Hardly was this correspondence well under way with the young man in the Far West, when a morning's mail brought this one from the other side of the continent, proving that boys in the Green Mountain State are every bit as interested in better cattle as their western cousins:

Barre, Vermont

DEAR SIRS:

Perhaps you thought me a man but I am only a boy or a young man, but would like to buy a Guernsey calf if I could get one rather cheap. I now have a two year old heifer which will freshen before long. I like her very much. If I could sell two of my ———— I would be glad to buy another registered heifer.

Sincerely,
MR. FRED BATCHELDER

P. S. Will enclose this card.

The information card he enclosed indicated that young Mr. Batchelder intended to buy Guernseys at "any time"; that he now owns one; and that he has two of another breed.

It is letters like these that make one understand the charm that Extension Dairymen find in their calf club work, and that convince one that the Guernsey breed has far greater possibilities as a breed of the future than many will admit. Further than that, they indicate that there is a vast fertile field of endeavor in the spreading of Guernsey propaganda awaiting breeders among the members of the next generation. The young men and women already have our respect, and it is our aim to also give them help and counsel.

IN THIS ISSUE

Dr. C. W. Larson, Chief of the Dairy Division, U. S. Department of Agriculture, has been enabled to make a complete survey of the conditions now obtaining in the dairy industry, and submitted the information in his speech of March 6 at Chicago, which has been prepared as a pamphlet by the National Dairy Association. Permission to reprint the pamphlet and to reproduce such of the charts as may be directly pertinent to readers of the JOURNAL, has been granted by the Association. For convenience in printing, the subject matter has been divided into three parts, the first of which appears in this issue. The second part, to appear in the next issue, treats the relationship of dairy production to the manufacture of dairy products; and the third part reviews the complicated economic system that affects the current market prices for dairy products. The last part also reveals the effect of the export trade on dairy market prices. Dr. Larson's speech is both timely and authentic, and will be received with interest by students of conditions within the industry.

Dr. Wilson Cunningham, vice president of the Wisconsin-Illinois Guernsey Breeders' Association, while primarily explaining the reasons why a professional man chooses Guernseys, also injected some interesting sidelights on the operation of his own Guernsey breeding establishment. The article which appears in this issue is a reprint of his speech on the event of the annual meeting of the organization of which he is vice president, which was held in Madison, Wisconsin, on February 8, 1924.

Joseph L. Hope, the veteran of Florham Farms, in cooperation with the New Jersey Guernsey Breeders' Association and the New Jersey College of Agriculture, offered a silver cup to the writer of the best essay on the following subject: "The Adaptability of the Guernsey Cow to New Jersey Farms and Markets." The winner of first prize was Elliott S. Van Deusen. Mr. Van Deusen maintained that the Guernsey was a steady, economical producer of a product of the highest quality, which is what the New Jersey market demands, and he also calls attention to the fact that Guernsey breeders in his state have the advantage of the services of an active state association and a field man. The essays written by the highest men are to be found on page 381 of this issue.

The cover cut on this issue of the JOURNAL shows a group of granddaughters of Florham Laddie 20431, on the farm owned by C. F. Everson, at Moravia, New York.

THE OPEN FORMULA

THE Wisconsin Department of Agriculture Bulletin No. 60 issued November 1923, makes reference to the much discussed question of the "Open Formula."

Their statement is specific. "The Wisconsin Department of Agriculture is opposed to the 'Open Formula'."

They give as one of the most important reasons: "There are no methods of chemical analyses which will check manufacturers' statements. Therefore, if the open formula is to be the standard upon which feed (mixed dairy rations) is to be bought, the dishonest manufacturer will get the business and the honest manufacturer will be driven out.

"It opens the way for fraud and misrepresentation to the consumer, and dishonest competition for the honest manufacturer—the very thing which feed laws aim to prevent. We are opposed to any practice which **puts a premium on dishonesty."**

This carefully considered statement is similar to the conclusions drawn by the Federal Trade Commission in their extensive report on the Mixed Feed Industry.

CALL TO ANNUAL MEETING

The forty-seventh annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB will be held at the Auditorium Hotel, Michigan Avenue and Congress Street, Chicago, Illinois, on Wednesday, May 14, 1924, at the hour of 10:00 A. M.

The business of the meeting will be to act upon:

The Report of the Secretary and Treasurer of the year's work.

Recommendations of the Executive Committee about all matters relating to the welfare of the CLUB and its work.

Election of officers.

The Auditorium Hotel quotes the following rates:
Room, one occupant, without bath, $2.50 and $3.00 per day
Room, two occupants, without bath, $4.00 and $5.00 per day
Room, one occupant, private bath, $4.00 and $5.00 per day
Room, two occupants, private bath, $6.00 and $7.00 per day

STATEMENT OF OWNERSHIP

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Publishers and owners, THE AMERICAN GUERNSEY CATTLE CLUB, Peterborough, New Hampshire, incorporated under special act of the Connecticut Legislature; President, Robert Scoville; Secretary and Treasurer, Karl B. Musser.

Editor, Karl B. Musser, Peterborough, New Hampshire; Managing Editor, R. L. Holden, Peterborough, New Hampshire; Editorial Assistant, C. W. Robinson, Peterborough, New Hampshire.

No Stocks, Bonds, or Mortgages ever issued.

Sworn to and subscribed before me this twenty-ninth day of March, 1924.

EZRA M. SMITH
Notary Public

SALES AND MEETINGS

Apr. 15. Dispersal Sale of the Griffwood Farms' Guernseys, Timonium, Maryland. Louis McL. Merryman, Sale Manager.

Apr. 18. Annual Meeting of the Ohio Guernsey Breeders' Association, Wooster, Ohio.

Apr. 30. Fifth Annual Sale of the Portage County Guernsey Breeders' Association at Amherst, Wisconsin. H. R. Noble, Sale Manager, Stevens Point, Wisconsin.

Apr. 30. Fifty choice pure breds, Portage County Sale, Amherst, Wisconsin. H. R. Noble, Stevens Point, Wisconsin, Sale Manager.

May 1. Forty pure breds, thirty high grades, Wood County Sale, Marshfield, Wisconsin. R. A. Peterson, Wisconsin Rapids, Sale Manager.

May 1. Fifth Annual Sale of the Central Wisconsin Guernsey Breeders' Association at Marshfield, Wisconsin. R. A. Peterson, Sale Manager, Wisconsin Rapids, Wisconsin.

May 1-2. Fourth Annual Oregon Guernsey Gaieties, Washington County, Ore.

May 6. Annual Sale of the Berrien County Guernsey Breeders' Association, Eau Claire, Michigan.

May 13. Manitowoc County Guernsey Breeders' Association Sale of Registered Guernseys, at Manitowoc, Wisconsin. F. E. Fox, Sale Manager.

May 14. Annual Meeting of THE AMERICAN GUERNSEY CATTLE CLUB, Chicago, Illinois.

May 15. National Guernsey Sale, Chicago Guernsey Farm, Hinsdale, Illinois.

May 16. Annual Consignment Sale of the Guernsey Breeders' Association of Western Pennsylvania at Pittsburgh, Pennsylvania.

May 16. Sale of grade Guernsey cows with cow testing association records. Barron County Guernsey Breeders' Association, Frank D. Otis, Sec'y, Barron, Wisconsin. F. E. Fox, Sale Manager, Waukesha, Wisconsin.

May 17. Sale of registered Guernseys. Barron County Guernsey Breeders' Association. Frank D. Otis, Sec'y, Barron, Wisconsin. F. E. Fox, Sale Manager, Waukesha, Wisconsin.

May 19-20. Dispersal Sale of the Upland Farms Guernseys, closing-out the estate of the late Frank P. Frazier, at Ipswich, Massachusetts. Leander F. Herrick, Sale Manager.

May 21. New York State Guernsey Breeders' Association's annual sale of Guernseys at Fernbrook Farm, Albany, New York, kindly loaned by Hon. Henry M. Sage. Leander F. Herrick, Sale Manager.

May 21. Columbiana-Mahoning County Consignment Sale. Floyd S. Barlow, Field Secretary, Ohio Guernsey Breeders' Ass'n, Wooster, Ohio.

May 22. Sale of selected Guernseys from the herd of E. F. Price, at Port Chester, New York. Leander F. Herrick, Sale Manager.

May 27. Chippewa Valley Guernsey Sale, Eau Claire, Wisconsin.

May 28. Fond du Lac County Semi-Annual Sale, Fond du Lac, Wisconsin.

May 29. Dispersal Sale of the herd of W. A. Lawson, of Rosendale, Wisconsin, at the Sales Pavilion, Fond du Lac, Wisconsin. Charles L. Hill, Sale Manager.

June 4. Annual Sale of the Ohio Guernsey Breeders' Association, Floyd S. Barlow, Field Secretary, Ohio Guernsey Breeders' Ass'n, Wooster, Ohio.

June 4. Sale of registered Guernseys, Waukesha County Guernsey Breeders' Association, F. E. Fox, Sec'y, Waukesha, Wisconsin.

June 11. Eastern Guernsey Breeders' Association's annual sale of selected Guernseys at Devon, Pennsylvania. Leander F. Herrick, Sale Manager.

June 12. Louis McL. Merryman's Semi-Annual Sale, Timonium, Maryland.

June 14. Absolute dispersal sale of the Westview Guernseys belonging to B. A. Mackinnon, Pawling, New York. Leander F. Herrick, Sale Manager.

July 8. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

Sept. 22-28. Fifteenth Annual Dairy Cattle Congress, Waterloo, Iowa.

Sept. 27-Oct. 4. National Dairy Exposition, Milwaukee, Wisconsin.

Oct. 14. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

Nov. 1-8, Inc. The Fourteenth Annual Pacific International Live Stock Exposition, Portland, Oregon. O. M. Plummer, Sec'y-Gen. Mgr.

WAUKESHA DAIRY SHOW

(Continued from Page 375)

BULL, UNDER 6 MONTHS

1. Itchen May King's Good Luck 92960, F. E. Fox
2. Proud Mino of Echo Glade 95673, Edw. T. Williams
3. Golden Prince of Utility, J. M. Harvey
4. Park's Fullpail's Kelly 93637, John H. Williams
5. Entry, B. L. Sayles & Son, Waukesha, Wisconsin
6. Entry, D. L. Williams

COW, 4 YEARS OR OVER

1. Golden Bess of Grenwode 88057, Geo. McKerrow & Sons, Pewaukee, Wisconsin
2. Claudia of Six Maples, F. E. Fox
3. King's Elsie of Utility 92018, J. M. Harvey

HEIFER, 2 YEARS AND UNDER 3

1. Muskego Queen of the West 130458, F. E. Fox
2. Proud Celia of Echo Glade 128856, Edw. T. Williams
3. Sayles Yeksa Princess Elda 121874, B. L. Sayles & Son

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Itchen May King's Loana 135944, F. E. Fox
2. Ella Rose of Wonderland 136151, C. J. Tempero, Pewaukee, Wisconsin
3. Sayles Yeksa Lassie 139929, B. L. Sayles & Son

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Proud Mildred of Echo Glade 142445, Edw. T. Williams
2. Proud Grace of Echo Glade, Edw. T. Williams
3. Park's Rosebud 141041, John H. Williams
4. Polly De Lux of the Wern 126371, D. L. Williams
5. Sayles Yeksa Ruth 149827, B. L. Sayles & Son
6. Pandora of Utility 146624, J. M. Harvey

HEIFER, 6 MONTHS AND UNDER 12

1. Fawny's Maid of Waukesha 148098, F. E. Fox
2. Dawn of Utility 150743, J. M. Harvey
3. Proud Florrie of Echo Glade 153211, Edw. T. Williams
4. Lady Lee of Wonderland 153022, C. J. Tempero
5. Roxy of Utility 150742, J. M. Harvey
6. Proud Minette of Echo Glade 152335, Edw. T. Williams

HEIFER, UNDER 6 MONTHS

1. Kreme Maid of Waukesha 154119, F. E. Fox
2. Molly Rose of Wonderland, C. J. Tempero
3. Entry, D. L. Williams
4. Park's Margaret 155217, John H. Williams
5. Entry, D. L. Williams
6. Dolly Rose of Wonderland, C. J. Tempero

SENIOR AND GRAND CHAMPION BULL

Aviator of Edgemoor 49387

JUNIOR CHAMPION BULL

Itchen May King's Good Luck 92960

SENIOR AND GRAND CHAMPION FEMALE

Golden Bess of Grenwode 88057

JUNIOR CHAMPION FEMALE

Proud Mildred of Echo Glade 142445

BREEDERS' YOUNG HERD

1. F. E. Fox
2. J. M. Harvey
3. Edw. T. Williams
4. John H. Williams
5. D. L. Williams
6. B. L. Sayles & Son

BREEDERS' CALF HERD

1. F. E. Fox
2. J. M. Harvey
3. Edw. T. Williams
4. John H. Williams
5. D. L. Williams
5. B. L. Sayles & Son

GET OF SIRE

1. F. E. Fox
2. Edw. T. Williams
3. F. E. Fox
4. Edw. T. Williams
5. J. M. Harvey
6. John H. Williams

PRODUCE OF DAM

1. F. E. Fox
2. Edw. T. Williams
3. Edw. T. Williams
4. John H. Williams
5. C. J. Tempero
6. J. M. Harvey

PROGRESS IN ONTARIO

Appropriations Made for Two Great Shows

JUST recently there has been obtained a charter for an Ontario Guernsey breeders' association and the initial meeting was held and by-laws adopted at a representative gathering. It is felt that this was a move in the right direction and will be for the benefit of the breed in the Province of Ontario.

The Guernseys have had quite a boost in Ontario lately. Roselawn Farms, owned by W. J. Cluff, are producing certified milk from an accredited herd under the supervision of the Board of Health of the city of Toronto. This milk is averaging 5.2 per cent. with a very low bacteriological count and retails in Toronto at twenty-eight cents per quart which is exactly double the price of ordinary pasteurized milk, thus many people are getting a chance of becoming acquainted with the outstanding merits of the Guernsey milk who never knew of it before, and we feel certain this will increase the popularity of the good Guernsey cow in the neighborhood.

Martindale Farms also report the sale to Wilber C. Prouse, Tilsonburg, of a very fine young bull called Martindale Caradoc 80129, who was by Maple Glen Sun Briar 52585 and out of Imp. Queen Caradoc of Martindale 119338, who has a record of 623.51 pounds of butter fat in 300 days. She was by Imp. Sailor Lad of the Fountaines 51090 by Imp. Sailor Boy 28600 out of Fanny III. of LePort with a record of 745 pounds of butter fat and should be a very valuable sire. We also sold to Hugh S. Thorburn, Caledonia, an excellent young bull called Martindale Harvest Boy, sired by Uplands Holliston 58966, a son of Langwater Holliston 28055, out of Lotota of Upland Farms 52907. His dam was Miss Harvest 47564, with a record of 13642.1 pounds of milk and 665.21 pounds of butter fat in class A. We also sold to C. N. Aldridge, Caledonia, a very fine three and one-half year old cow who was a double granddaughter of Florham Laddie 20431 who now has thirty-two daughters in the Advanced Register and he was by Ne Plus Ultra 15265 who had forty-six daughters in the Advanced Register.

We feel certain that spreading these well bred animals throughout Ontario will make for the popularity of the breed.

We would also report that at the annual meeting of the Canadian Guernsey Association there was a grant made by them of $1000 to the Canadian National Show held in September, and also a further $1000 to the Royal Winter Fair held in November, which ensures a fine showing of Guernsey cattle from the Maritime provinces for both these exhibitions.

—MARTINDALE FARMS

BEYOND THE ROCKIES

Idaho Guernsey Cattle Club Meets

ON January 17 the Guernsey breeders of Idaho met at the North Side Inn at Jerome, Idaho, for luncheon. Following this a short program was given. Mrs. O. J. Wilson and Ben O. Harrow, president and secretary respectively of the South Side Jerome Guernsey Bull Club, spoke on the organization of that club and what it would mean to that community. The club consists of fourteen members who own 200 cows and have recently purchased five high class Guernsey bulls, three coming from the Thousand Springs Farm, one from Lava Land Ranch, and one from Wisconsin. With the large amount of cheap alfalfa available in this section it is predicted that the locality will in time become noted for its excellent grade Guernseys.

J. A. WATERS
Winner of first prize

Mrs. Minnie W. Miller, owner of Thousand Springs Farm, was present and gave a very interesting talk on the Guernsey herd being developed at that place. One interesting thing she brought out was that eleven Advanced Register records had been completed at the farm which averaged a little over 583 pounds of butter fat and only two of these had been mature records. She extended a cordial invitation to the Idaho Guernsey Cattle Club to meet at Thousand Springs Farm at the time of their summer field day. This was unanimously accepted.

Professor Atkinson of the University of Idaho and J. B. Fourt of the Extension Division spoke of dairy conditions in the state.

Clinton E. Norquist, in charge of the Weather Bureau Office, and a Guernsey breeder at Boise, Idaho, was elected as secretary of the club to fill the vacancy caused by Mr. Beeson leaving the state.

In the forenoon previous to this meeting and in connection with the state seed show a dairy judging contest was held, fifty dollars in prize money being offered. It was announced that J. A. Waters, a Guernsey breeder at Twin Falls, had won highest honors in this contest. Following this announcement it was given out that the Guernsey men of Southern Idaho would hold a meeting at this same place on February 11, to consider the organization of a Southern Idaho Guernsey Cattle Club.

Announcement of Oregon Guernsey Gaieties

GUERNSEY breeders of Washington County, Oregon, met in the Chamber of Commerce rooms in Hillsboro, March 19, and fixed the dates of May 1 and 2 for their annual festival this year. From the enthusiasm shown at this meeting and new plans suggested there is every indication that the event will be gayer than ever before. On these dates the Guernsey breeders of Washington County, Oregon, are to be hosts to all Guernsey breeders of Oregon and other invited guests of the northwest. Henry T. Hesse of Hillsboro, president of the Washington Guernsey Cattle Club, has appointed five different committees to prepare for this event.

Guernsey Clubs of Washington Hold Meetings

THE Guernsey Cattle Clubs of Lewis, Snohomish and Skagit Counties, held special meetings on January 30, 31 and February 1 to consider federating with the state organization and adopting a new constitution and by-laws. This matter was taken up and discussed at each of these gatherings. Every member took a lively interest in discussing the merits and demerits of the change. When the new plans were presented they were unanimously adopted by each of these organizations. With these new plans which are being adopted by each of these organizations it is predicted that the Washington State Guernsey Cattle Club will have one of the most unique organizations of its kind in the country. At each of these meetings a resolution was passed favoring the maintenance of the dairy substitute law which makes it possible for consumers to know when they are getting pure dairy products.

Washington now has twelve local clubs in addition to its state organization. Charles Grewe of Arlington, Washington, is president and H. R. Taylor of Chehalis is secretary of the state club.

At the meeting of the Lewis County Guernsey breeders they held their annual election and the following men were appointed to office.

President—H. W. A. Tramm, Adna
Vice-President—P. H. Thomsen, Centralia
Secretary-Treasurer—H. R. Taylor, Chehalis

These men together with Leo Siefert of Winlock and J. H. Beasley of Klaber, constitute the executive committee.

Test Tells the Tale

WE put Imp. Flora's Vimiera of Richmond 52046 on test and during the month of December she produced 808 pounds of milk at 6 per cent. test. She calved September 20, 1923. Her feed consisted of alfalfa hay and six pounds of ground wheat, oats and barley per day.

D. L. Dillinbeck who has charge of my ranch is a graduate of Michigan Agricultural College. We are in a Holstein hot bed but they are commencing to look over the Guernseys as they are hearing the reports from the creameries regarding our production. We invite the boys to come and see the cows milked and weigh and test it for them so they can see the results for themselves.

I am well pleased with my herd and hope I can do the Guernsey breed some good.

—WALTER C. WATSON
Salt Lake City, Utah

The next issue of the JOURNAL will contain an article on the re-organization of the Guernsey Clubs of the State of Washington. It may give you some ideas about your own state organization. Don't miss this copy.

MASSACHUSETTS NEWS NOTES

World's College Record

COLLEGE KING'S NANTASKA 68320, a Guernsey cow owned by the Massachusetts Agricultural College, is the eleventh cow of the breed to produce over 19000 pounds of milk. Her recent Advanced Register record of 19152.0 pounds of milk and 888.25 pounds of butter fat places her first in milk and butter fat production among the Guernseys owned by the agricultural colleges of the United States. Her average daily production for the year was 52.4 pounds and on her best day she gave 69.0 pounds of milk. Previously in class B, College King's Nantaska 68320, produced 14811.0 pounds of milk and 684.36 pounds of butter fat.

Her sire, Langwater College King 25837, was presented to the Massachusetts Agricultural College as a calf by F. Lothrop Ames, and left only six pure bred heifers in the college herd, all of which have developed into excellent high producing cows. Their Advanced Register records are found in the accompanying table.

Langwater College King 25837 was later used in the Mixter herd where he has left many daughters yet to be heard from.

The dam of College King's Nantaska 68320, Nantaska 4th 24886, is one of the foundation Guernseys in the college herd. She also is the dam of Earl's Nantaska 38092 who has an Advanced Register record of 13354.9 pounds of milk and 704.54 pounds of butter fat in class A. Nantaska, herself, has the seventh highest record made at eleven years of age, 12325.7 pounds of milk and 640.07 pounds of butter fat.

College King's Nantaska 68320, although a cow of excellent type, is rather small and weighed only 960 pounds at the beginning of her test, in fair flesh, and 980 pounds at the finish. This cow was fed from thirteen to sixteen pounds a day of the following mixture:

300 lbs. hominy
300 lbs ground oats
300 lbs. bran
100 lbs Schumacher
200 lbs. gluten meal
100 lbs. cottonseed meal
200 lbs. oil meal
15 lbs. bone meal
15 lbs. salt

This was supplemented for the first six weeks with two pounds per day of ground oats which was then changed to from one to two pounds of hominy a day. For succulent food, silage, beet pulp and mangels were used at different periods during the test. For roughage approximately six pounds of alfalfa or rowen and clover hay were fed. During the summer months she was on pasture several hours each day. College King's Nantaska 68320 was always ready for her meals and was never "off feed" a single day during the test. She had a wonderful ability to convert her food into milk.

The test has been made under ordinary barn conditions except that the cow has been in a box stall most of the time. Much credit for her performance belongs to the boys who have cared for her. She has been fed by Robert E. Hescock, herdsman and special student at the Massachusetts Agricultural College, and milked by Samuel Cutler, a two year student, who will finish his work this year.

	Milk	Butter Fat	Class
College King's Nantaska 68320	19152.0	888.25	A
The Earl's Princess 57600	13397.2	647.54	AA
Nestling 3d's Queen 57601	12824.8	626.75	A
Nantaska Beauty 82620	11358.6	608.26	D
College King's Golden Belle 86871	8017.2	413.45	D
Now on retest, 205 days	10122.7	466.93	B
Nantaska's College Queen 93304	9162.9	406.70	F

Now on retest in class B and is milking over 65 pounds per day.

Upland Herd History

WHEN the late Frank P. Frazier decided to establish a herd of Guernseys at Upland Farms, Ipswich, Massachusetts, he set out to find animals of blood lines that had proven successful in other herds rather than experiment with unknown quantities. In so doing he showed the good judgment that had made him successful in his business career. Naturally he turned for advice and guidance in laying the foundation of his herd to his friend, the late F. Lothrop Ames, who advised him to use a strong infusion of May Rose blood. He noted that the great records being made at Langwater were chiefly made by females of this strain. As a result he selected Langwater Cavalier 21012 and four of the progeny of Ne Plus Ultra 15265—Florham Princess 43598, her full brother Florham Monarch 20771, Florham Minuet 37946 and Ultra Lady 38913. Later he added Tostevin's Lad of Great Hill 27677 and a number of imported cows to make his foundation.

How well the foundations of the herd were laid and how skillfully the breeding operations have since been carried out, are shown by the records. The progeny of this foundation have earned an enviable record in the show ring; while the large number of Advanced Register tests are well known to Guernsey fanciers. The story of the breeding operations at Upland Farms and its fruitful results is an example of the full flowering of the May Rose strain that had been so carefully nurtured and developed at Langwater. It is deeply to be regretted that the death of Mr. Frazier makes the dispersal of the herd necessary just when his plans for developing a great Guernsey herd seemed about to be realized.

Langwater Cavalier 21012 has proved himself to be a great sire. Both in the Advanced Register and show ring his get have won. Twenty-one of his daughters have qualified for the Advanced Register, making thirty-six tests that average 10756.82 pounds of milk and 595.42 pounds of butter fat. His get have won a number of blue ribbons at the National Dairy Show, the Eastern States Exposition, and other national fairs. Whenever offered in the sale ring, expert judges have appraised them at highly re-

numerative figures, eleven having sold from $800 to $925 each.

Continuing the policy of using May Rose blood, through outcrosses of the strain, many of the females at the farm are in calf to Langwater Holliston of Rockingham 67366, a son of Langwater Holliston 28055. He is full brother to Rockingham Maid 94933 who has recently taken fourth place in class D with a record of 15434.2 pounds of milk and 820.42 pounds of butter fat. Langwater Holliston 28055 and Rockingham Maid 94933 inherit the May Rose blood through all lines of descent except through their maternal granddam who was of the famous France family.

Since Upland Farms was started eighty-two cows have made 108 Ad-Advanced Register tests, averaging 10550.84 pounds of milk and 559.53 pounds of butter fat. Surely a record hard to duplicate within the short time of the herd's existence.

—L. F. Herrick

ADVANCED REGISTER NOTES

SINCE the publication of the list of State Champions in the Journal the following is a list of new champions added.

Idaho

E. Imp. Hunguets de Bas Vera 105595, A. R. 14598, 10900.7 lbs. milk, 536.06 lbs. butter fat; breeder, W. H. Guilbert, Island of Guernsey; owner, Mrs. Minnie W. Miller, Wendell.

Mississippi

A. Molly of Oakwood 43031, A. R. 14583, 10636.6 lbs. milk, 463.19 lbs. butter fat; breeder, W. Henry Bell, Scotts Station, Kentucky; owner, Gayoso Farm, Horn Lake.

B. Lady Mae of Gayoso 84172, A. R. 14584, 12370.3 lbs. milk, 578.98 lbs. butter fat; breeder and owner, Gayoso Farm, Horn Lake.

AA. Molly of Gayoso 79187, A. R. 12083, 10902.6 lbs. milk, 465.01 lbs. butter fat; breeder and owner, Gayoso Farm, Horn Lake.

North Carolina

G. Sue of Garden Creek 116000, A. R. 14594, 11144.3 lbs. milk, 579.17 lbs. butter fat; breeder and owner, H. Arthur Osborne, Canton.

North Dakota

D. May Rose Luetta of Minot 89974, A. R. 14571, 13623.0 lbs. milk, 664.74 lbs. butter fat; breeder and owner, E. S. Person, Minot.

Ohio

FF. Springdale Delight 106763, A. R. 13810, 13059.2 lbs. milk, 609.37 lbs. butter fat; breeder, Erwin Bros., North Lawrence; owner, Myron A. Wick, Chagrin Falls.

Imp. Duchess of Prospect 70427, A. R. 7956 has recently completed her fourth, Advanced Register record with 10769.1 pounds of milk and 640.96 pounds of butter fat in class A. She was bred by John I. Smail, England and owned by Peter G. Gerry, Delhi, New York.

Hillswold Amabel 62852, A. R. 7343, bred by E. E. Hills, Shrewsbury, Massachusetts and owned by William Pierson Hamilton, Sterlington, New York, has completed her third record with 10076.3 pounds of milk and 529.64 pounds of butter fat in class AA.

Morning Glory of Appletree Point 72632, A. R. 7403, has finished her third record with 15013.9 pounds of milk and 696.81 pounds of butter fat in class A. She was bred by Edwin F. Nash, Burlington, Vermont, and owned by Peter G. Gerry, Delhi, New York.

Imp. Fleurie II. du Tertre 43666, A. R. 3784 bred by E. S. Le Page, Island of Guernsey, and owned by Mrs. Margery C. Johnson, Muncie, Indiana, has finished her third record with 8939.2 pounds of milk and 367.12 pounds of butter fat in class A.

Belle of Bayside 39154, A R 4901 at the age of eleven years has completed her fifth record with 9534.1 pounds of milk and 539.88 pounds of butter fat in class A. She was bred by Henry C. Everett, Barnstable, Massachusetts, and owned by E. E. Hills, Shrewsbury, Massachusetts.

APPROVED ADVANCED REGISTER RECORDS

From March 15, 1924, to April 1, 1924

Includes A. R. 14506 to A. R. 14616 with re-entries: 3784; 4901;5049; 7343; 7403; 7956; 8503; 9442; 9526; 10018; 10447; 10556; 10614; 11344; 11768; 11957; 12047; 12083; 12119; 12138; 12413; 12612; 12658; 12695; 13810

Class A—Five Years and Over (Minimum requirement 400 lbs. Butter Fat)

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	Age Yrs.Mos.	Owner
°¶14537	Elnora Vesta of Corwin Hill 67604	12954.00	758.06	5.85	6—7	J. C. Penney, Hopewell Junction N. Y.
*°14604	Sunbeam of Glen Haven 76421	14201.80	747.00	5.26	5—9	Frank J. Hoen, Glyndon, Md.
°14591	Blossom of Linwood 60748	15719.70	727.87	4.63	7—4	S. R. Matlack, Medford, N. J.
R 7403	Morning Glory of Appletree Point 72632	15013.90	696.81	4.64	6—6	Peter G. Gerry, Delhi, N. Y.
14515	Maple Glen Irene 71772	13912.60	686.31	4.93	6—1	Charles W. McCutchen, Flemington,N.J.
14520	Imp. Governor's Maggie 65732	14967.00	667.77	4.46	9—0	Anthony R. Kuser, Bernardsville, N. J.
R 7956	Imp. Duchess of Prospect 70427	10769.10	640.96	5.95	6—4	Peter G. Gerry, Delhi, N. Y.
R* 9526	Daisy of Saxalea 76725	12235.50	632.25	5.17	5—6	Wichern Bros., Baraboo, Wis.
¶14530	Eudoxia 57236	11684.60	620.96	5.31	9—11	Howard B. Tuttle, Naugatuck, Conn.
14531	Spotswood's Mayflower 45786	11570.70	607.16	5.25	9—8	Herbert Payson, Portland, Maine.
‡R10556	Lanas of Amy 90891	14059.10	603.00	4.29	5—6	E. J. & Clark Bender, Johnstown, Colo.
R10447	Imp. Nora of the Gele II. 95425	13914.80	595.12	4.28	5—9	William R. West, New Bedford, Mass.
14601	Vesta of Chicona 78435	12333.60	588.20	4.77	5—6	Henry M. Sage, Albany, N. Y.
R¶11344	Waldorf Pansy 77151	11691.10	586.10	5.01	5—9	Simon Kruse, Anoka, Minn.
‡14550	Bettina of Echo Bay Farms 79120	12330.10	552.53	4.48	5—6	R. P. Guptill, Elcho, Wis.
R 4901	Belle of Bayside 39154	9534.10	539.88	5.66	11—0	E. E. Hills, Shrewsbury, Mass.
‡14508	Pine Hill Maud of Jolly Boy 52998	10365.20	537.83	5.19	8—10	Frank W. Dann, Walton, N. Y.
R¶ 7343	Hillswold Amabel 62852	10076.30	529.64	5.26	7—2	William Pierson Hamilton, Sterlington, N. Y.

14607	Rita France Peerless 58471	11353.90	527.16	4.64	8—0	E. W. Pfrang, Edgar, Wis.
‡¶5049	Silver Rose of Oak Lawn 52136	10744.80	513.87	4.78	8—8	Armand P. Rather, Peebles, Wis.
¶14529	Langwater Circe 85522	11844.40	509.61	4.30	5—4	Mrs. William A. Lieber, Bryn Mawr, Pa.
14521	Governess Marshall 69663	9075.40	504.54	5.56	5—9	Harry B. Evans, Kasson, Minn.
R12413	Mita of Tarbell Farms 3d 76109	10418.90	504.33	4.84	5—11	Gage E. Tarbell, Smithville Flats, N. Y.
14509	May Mignonette 74811	10128.40	497.56	4.91	5—9	F. B. Rice, Peterboro, N. H.
R12119	Cozine 57632	8632.80	495.27	5.74	8—0	H. P. Deming, Winsted, Conn.
‡14512	Maiden of Winnebago 80803	10418.50	477.02	4.58	5—2	William Larsen Canning Co., Green Bay, Wis.
R¶12138	Rugby's Beauty of Hazel Hill 78754	9225.60	466.22	5.05	5—2	William Erf, Bellevue, Ohio
*R¶12083	Molly of Gayoso 79187	10902.60	465.01	4.27	5—5	Gayoso Farm, Horn Lake, Miss.
*14583	Molly of Oakwood 43031	10636.60	463.19	4.35	10—5	Gayoso Farm, Horn Lake, Miss.
¶14517	Beatrice of Walnut Glens 3d 79828	10010.40	457.52	4.57	5—4	William Erf, Bellevue, Ohio
14567	Imp. Melrose Beauty of Knollwood 110630	10302.50	456.78	4.43	5—7	Joseph Threlfall, South Hingham, Mass.
14558	Fenella Martin 42155	10912.50	456.19	4.18	9—10	Pope N. West, Waupaca, Wis.
R¶ 8503	Marie of Kirkwood Farm 88709	9449.50	426.45	4.51	5—11	Wichern Bros., Baraboo, Wis.
‡**14506	Sadie Zoe Marshall 71656	7317.10	379.54	5.19	6—3	Otto C. Foss, Pelican Rapids, Minn.
‡14514	Belle of River Bend 95563	8882.30	368.69	4.15	5—2	Charles E. Guse, Augusta, Wis.
R 3784	Imp. Fleurie II. du Tertre 43666	8939.20	367.12	4.11	10—8	Mrs. Marjery C. Johnson, Muncie, Ind.

Class B—Four and One-Half to Five Years (Minimum requirement 381.8 lbs. Butter Fat)

14610	Waldorf Tulip 86885	11992.50	633.56	5.28	4—8	Oscar F. Kinney, Albany, N. Y.
R 9442	Follyland Leona 80367	11599.20	600.81	5.18	4—11	E. F. Price, Port Chester, N. Y.
*14584	Lady Mae of Gayoso 84172	12370.30	578.98	4.68	4—11	Gayoso Farm, Horn Lake, Miss.
R12047	Florham Marigold 87175	11369.10	536.10	4.72	4—6	Miss Ruth V. Twombly, Madison, N. J.
14609	King's Itchen Beauty 96336	9244.10	532.94	5.77	4—8	Charles W. Curtis, Marlboro,Mass.
‡14553	Liberty Queen 85790	9097.20	505.20	5.55	4—9	Otis A. Marken, Valders, Wis.
‡R¶12695	Azalia's May Rose 83369	10472.90	480.70	4.59	4—11	L. Jensen, Clearbrook, Minn.
R10018	Pogy's Hartfield's Rosette of Big Hill 98783	9704.30	478.93	4.94	4—7	A. W. Lawrence, Sturgeon Bay, Wis.

Class C—Four to Four and One-Half Years (Minimum requirement 363.5 lbs. Butter Fat)

¶†14545	Woodland s Ilo 88227	11916.40	669.66	5.62	4—6	H. A. Baxter, Convoy, Ohio
‡14593	Honey of Chesney Farms 87466	12545.40	650.94	5.19	4—2	Compton Bros., Valley Junction, Iowa
14511	Nancy Lee of Valley Gem 90814	11487.70	570.66	4.97	4—0	Valley Gem Farms, Arlington, Wash.
‡14599	Pergue's Charmante 92412	11538.30	559.06	4.85	4—0	Edgar P. Sawyer, Oshkosh, Wis.
14587	Locust Valley Ivy 93511	8889.00	536.34	6.03	4—1	Russell Grinnell, Exeter, R. I.
R11768	Maggie of Thorn Hill 91628	11125.40	527.69	4.74	4—0	August Ziesing, Deerfield, Ill.
R12612	Imp. Buttercup of Oaks Farm 94101	12325.00	524.97	4.26	4—4	Alvan T. Fuller, Little Boar's Head,N.H.
R10614	Godolphin Charlotte of Avalon 87617	8941.80	442.06	4.94	4—5	E. C. Peck, Macedonia, Ohio
¶14606	Imp. Golden Beauty IV. of the Lohiers 100125	7912.70	381.82	4.83	4—4	I. Ben Miller, Cape Girardeau, Mo.
14519	Glenwood's Dairy Maid of Rossbourg 87182	8428.40	357.75	4.24	4—4	Maryland Agr'l Experiment Station, College Park, Md.

Class D—Three and One-Half to Four Years (Minimum requirement 345.3 lbs. Butter Fat)

°14590	Bleu-Bell of Drury Lane Farm 99927	16951.90	785.93	4.64	3—9	F. E. Drury, Gates Mills, Ohio
°14572	Imp. Green Meadow Actress 110789	12549.40	692.41	5.52	3—6	J. C. Penney, Hopewell Junction, N. Y.
°14571	May Rose Luetta of Minot 89974	13623.00	664.74	4.88	3—11	E. S. Person, Minot, N. Dak.
R°¶†12090	Villageside Roxie Patterson 95596	12590.10	652.00	5.18	3—11	M. J. Grimes & Bro., Catawissa. Pa.
¶14574	Imp. Min II. of Esperanza 115878	12139.60	596.28	4.91	3—11	J. C. Penney, Hopewell Junction, N. Y.
¶°14528	Aurelia of Buttonwood 90451	13782.10	582.43	4.23	3—11	Mrs. William A. Lieber, Bryn Mawr, Pa.
‡14522	Julie of Corwin Hill 97033	11514.40	526.37	4.57	3—9	Rice & Chisholm, Harmonsburg, Pa.
R11957	Ultra's Lulu of Edgemere 98672	11064.40	513.66	4.64	3—9	George W. St. Amant, East Falmouth, Mass.
14578	Princess Chene 99642	11908.90	507.45	4.26	3—10	John G. Van Etten, Kingston, N. Y.
R12658	Golden Ada of Bellview 98197	11998.60	507.41	4.23	3—7	William H. Rogers, Oxford, N. Y.
14549	Springtime of Longwood 98376	7915.60	504.00	6.37	3—8	Charles E. Cotting, Berlin, Mass.
14533	Falcon's Ethel 93986	7722.60	498.52	6.46	3—8	B. Austin Cheney, Litchfield, Conn.
‡¶14559	Imp. Wilson's Bijouette 111994	8117.60	436.01	5.37	3—9	George F. O'Neil, Thiensville, Wis.
‡¶14603	Ironwater May Rose of La Harpe 104470	9615.00	428.91	4.46	3—7	Joseph B. Kleinhans, Herbster, Wis.
¶14605	Rosanna's Flavia 92365	7960.20	380.06	4.77	3—9	Victor N. Leppla, Appleton, Wis.

Class E—Three to Three and One-Half Years (Minimum requirement 327.0 lbs. Butter Fat)

¶14573	Hope of Branford 98615	11126.50	584.57	5.25	3—4	J. C. Penney, Hopewell Junction, N. Y.
14575	Ultra Rose of Griffwood 101913	10565.80	572.06	5.41	3—4	J. C. Penney, Hopewell Junction, N. Y.
‡14595	Marian's Theodora of Farview 98252	10557.70	564.33	5.35	3—3	C. Francis Minard, King Ferry, N. Y.
14598	Imp. Hunguets de Bas Vera 105595	10900.70	536.06	4.92	3—1	Mrs. Minnie W. Miller, Wendell, Idaho
14600	Imp. Blancheflower Belle 104115	10561.70	534.99	5.07	3—4	H. M. Sage, Albany, N. Y.
‡14570	Imp. Dot of Mill Farm 111998	11689.70	531.49	4.55	3—4	George F. O'Neil, Thiensville, Wis.
14565	King Philip's Keda 106770	9615.30	520.41	5.41	3—2	L. S. White, Cairo, N. Y.
14597	Imp. Buttercup of Bella Cottage 115916	10755.60	501.78	4.67	3—0	E. W. Oglebay, Wheeling, West Va.
14532	Brockie of Annandale 114838	8856.00	495.43	5.59	3—1	Moses Taylor, Mount Kisco, N. Y.
14608	Chloris of Tarbell Farms 2d 103906	11090.90	487.71	4.40	3—2	Gage E. Targell, Smithville Flats, N. Y.
14602	Caribou Bedalbert's May 114604	8538.30	444.29	5.20	3—4	George C. Stone, Pawling, N. Y.
‡14507	Zoe's Goldie 103385	7288.00	394.53	5.41	3—2	Otto C. Foss, Pelican Rapids, Minn.
14582	Donnington of Ransom Farm 99196	7586.40	389.61	5.14	3—3	W. G. Ransom, Homewood, Kansas
*14539	Golden King's Mignonette 98820	6898.50	379.28	5.50	3—3	Effingham B. Morris, Bristol, Pa.
*¶14540	Pattie's Bonnie Belle 98821	8089.70	355.63	4.40	3—1	Effingham B. Morris, Bristol, Pa.

14566	King of the May's Itchen Daisy Bloom 102655	7451.70	336.18	4.51	3—0	M. M. Van Beuren, Newport, R. I.
‡14568	Marigold of Prairie View 102865	6543.80	322.39	4.93	3—3	H. W. Kent, Rusk, Wis.

Class F—Two and One-Half to Three Years (Minimum requirement 308.8 lbs. Butter Fat)

°¶14596	Lone Pine Ecstasy 109154	9796.90	625.25	6.38	2—7	H. L. & F. D. Stout, Mikana, Wis.
°14516	Merry Frances May 108094	10626.90	620.52	5.84	2—9	S. M. Shoemaker, Eccleston, Md.
R°¶13810	Springdale Delight 106763	13059.20	609.37	4.67	2—10	Myron A. Wick, Chagrin Falls, Ohio
°14577	Queen's Busy Bee of Wawa 107308	12016.10	586.65	4.88	2—11	Wawa Dairy Farms, Wawa, Pa.
°14579	Vonduboc's Queen 107569	9593.50	569.81	5.88	2—9	L. S. White, Cairo, N. Y.
¶14523	Daisy of Radisson Farm 107916	9106.70	523.13	5.74	2—10	Simon Kruse, Anoka, Minn.
14536	Golden Miami of Jean Du Luth 104699	9798.40	514.15	5.25	2—7	North Dakota Agricultural College Agr'l College, N. D.
‡14613	Nathena Locust 119791	9665.30	498.76	5.16	2—10	Harry Whitney, Kennett Square, Pa.
14542	La Belle Goldie of Woodlea 103941	8757.80	489.67	5.59	2—9	George W. St. Amant, East Falmouth, Mass.
‡¶14538	Panama's Tulip's Beauty of Village Farm 112085	10034.60	487.02	4.85	2—7	Scott & Elliott, Northport, Mich.
‡14524	Rosewood of Cloverdell 105493	8260.60	447.15	5.41	2—7	Franklin C. Read, Churchville, Pa.
‡14615	King's Dairymaid of Oakley 101897	8494.20	439.92	5.18	2—9	C. H. Mayo, Rochester, Minn.
14585	Cavalier's Dorothy 107184	9693.50	439.35	4.53	2—6	H. P. Deming, Winsted, Conn.
‡14616	Imp. Mignone of Vallon 109563	9386.90	431.11	4.59	2—7	Carl Bott, Triadelphia, West, Va.
¶14546	Rosemary of Robinwood 105927	7617.30	362.36	4.76	2—11	Margery C. Johnson, Muncie, Ind.
14510	Geneva of Cornalfa 108056	6543.50	291.15	4.45	2—10	Walter C. White, Gates Mills, Ohio

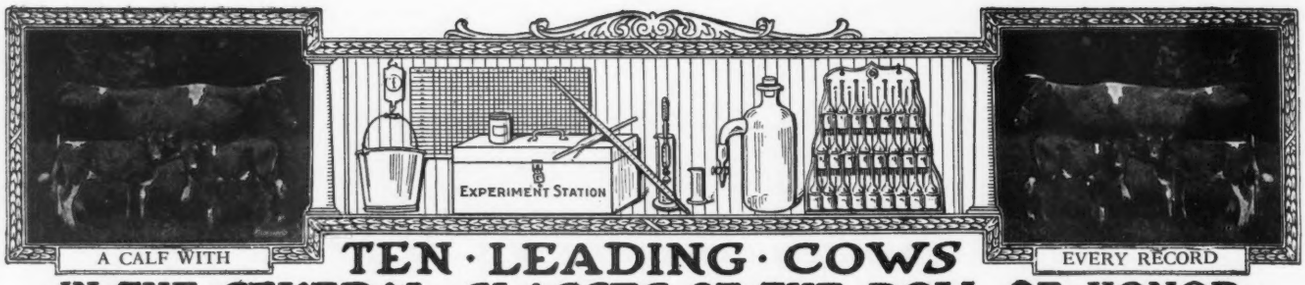
Class G—Under Two and One-Half Years (Minimum requirement 290.5 lbs. Butter Fat)

°14580	Marie's Replica of White Farms 115307	10805.50	624.24	5.78	2—3	L. S. White, Cairo, N. Y.
°14614	Valentine of Langwater 112438	13951.20	624.16	4.47	2—2	John S. Ames, North Easton, Mass.
°14594	Sue of Garden Creek 116000	11144.30	579.17	5.20	2—2	H. Arthur Osborne, Canton, N. C.
°14560	Red Rose of the Prairie 112665	11677.40	554.67	4.75	2—4	W. W. Marsh, Waterloo, Iowa
°14561	Fox Glove of the Prairie 117698	10229.60	545.43	5.33	2—1	W. W. Marsh, Waterloo, Iowa
°14611	Cherry of Gordondale 118877	9043.50	527.41	5.83	2—1	L. E. Gordon, Jr., Nelsonville, Wis.
14564	La Priscilla of Santa Cruz 111159	10323.30	516.31	5.00	2—3	J. A. Brown, Capitola, Calif.
14547	Lake Farm Star Girl 110270	8958.50	481.56	5.38	2—5	Charles W. Curtis, Marlboro, Mass.
‡14576	Fritzlyn Ultra Lily 113108	9130.30	475.26	5.21	2—3	William F. Fretz, Pipersville, Pa.
14555	Langwater Golden Rose 108854	9924.30	474.46	4.78	2—5	Ruth V. Twombly, Madison, N. J.
‡14586	Broadlawn Maud's Minerva 118553	10716.40	474.18	4.42	2—0	Frank P. Gildersleeve, Union Springs, N. Y.
14612	Zara of High Point 114050	9444.20	464.48	4.92	2—5	Jules Breuchaud, Olivebridge, N. Y.
14543	Upland's Rosetree 112365	10430.10	461.85	4.43	2—4	Est. Frank P. Frazier & Son, Ipswich, Mass.
14548	Ultra Violet of Oakhurst 3d 111807	7807.20	460.54	5.90	2—4	Frank A. Hotchkiss, Millerton, N. Y.
14518	Ivy's Girl of Oak Hill 111137	10410.90	460.49	4.42	2—3	University of California, Davis, Calif.
‡14525	Reservation Grace 113261	8997.30	460.16	5.11	2—2	Est. H. E. Taber, Castile, N. Y.
14563	Preen 3d's Frances 108735	9040.20	438.39	4.85	2—5	Longwood Inc., Kennett Square, Pa.
‡14588	Belle of Ballard Farm 117576	9237.90	431.57	4.67	2—1	Ballard Bros., Niles, Mich.
14513	Miss Jean of Edgewater 110262	8290.40	429.67	5.18	2—2	Edwin G. Harris, Gasport, N. Y.
¶14541	Brabant Masher's Nora 114144	8646.10	417.52	4.83	2—1	John G. Van Etten, Kingston, N. Y.
14557	Daughter's Pet of Homestead 108466	8604.20	412.31	4.79	2—4	Jamison Bros., Appleton, Wis.
14526	Buckeye Golden Pet 115506	8274.00	410.90	4.97	2—3	The Davis Company, Newark, Ohio
¶14581	Hazel of Shady Lane 111398	8708.70	403.58	4.63	2—3	C. S. & H. F. Ristow, Black River Falls, Wis.
14556	Bess of Homestead 114814	8611.80	402.66	4.68	2—2	C. B. Jamison, Appleton, Wis.
‡14554	Brookdale Sunday 107270	8572.80	393.16	4.59	2—6	S. R. Nissley, Manheim, Pa.
‡14592	Chequamegon's Fanny 116044	8201.70	364.03	4.44	1—10	Chequamegon Guernsey Association, Ashland, Wis.
‡14589	Chequamegon's Golden Lenore 111360	6732.40	343.53	5.10	2—3	Chequamegon Guernsey Association, Ashland, Wis.
14527	Buckeye Crescent of Davis Farms 110393	6892.20	334.96	4.86	2—5	The Davis Company, Newark, Ohio
¶14552	Squire's Crescent of Chestnut Ridge 116137	7448.90	330.52	4.44	2—2	William Erf, Bellevue, Ohio
‡14562	Seeker's Princess of Myrna Maree Farm 112186	5213.50	326.49	6.26	2—3	C. G. Wilderson, Leetonia, Ohio
14534	Illini Gulnare Harriet 113896	5435.70	302.40	5.56	2—4	University of Illinois, Urbana, Ill.
14535	Illini Miranda of Oberland 113898	6049.90	314.53	5.20	2—2	University of Illinois, Urbana, Ill.
‡14569	Hope of Prairie View 115492	6019.00	284.78	4.73	2—1	H. W. Kent, Rusk, Wis.
‡**14551	Grace's May Rose Cora 120280	5671.60	281.34	4.96	2—0	Otto C. Foss, Pelican Rapids, Minn.
*14544	Big Maple's May Rose Beauty 103838	5808.50	271.14	4.67	2—3	C. M. Jepson, Zumbrota, Minn.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

FRANCETTA'S LADDIE 41305 [14391-14507]
JOLLY BOY OF WALTON 22423 [13303-14508]
VICTOR OF RISING SUN 50872 [14016-14510]
NICK OF BIRCHWOOD 40918 [8898-14511]
HIJINKS OF KOSHKONONG PLACE 30587 [14133-14514]
IMP. DE WITT'S GOVERNOR OF THE CHENE 16448 [4231-14515]
HONORIA'S MAY KING OF CHILMARK 32066 [11928-14526]
ULTRA MAY KING 2D 48628 [14053-14579]
PRIDE II. OF THE MARAIS'S MAY KING 32698 [9048-14534]
LANGWATER WILCHESTER 28058 [10839-14538]
CHRISTOBEL'S BEAUTY OF WAUKESHA 32180 [14373-14550]
KING PIN OF WOODEND 9517 [11543-14558]
MARJORAM'S CHERUB OF THE PRAIRIE 50799 [14560-14561]
ULTRA ROSE KING 42964 [11167-14575]
WOODROW OF ORE HILL 54973 [14469-14581]

Class Leader† Double Letter¶ 1 day test‡ 1 & 2 day test* Exceeds requirement by 100% or over° Re-entries R
Farmers' Class**



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER **

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Pearl's Dot 57445 A. R. 6140	19602.5	965.80	Ashley's Queen 49257 A. R. 10769	16173.7	822.79
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	Carwytham Queen 41121 A. R. 4456	15788.4	816.27
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83
Blossom of Bowood 62681 A. R. 7971	14079.7	835.40	Bessie of Portland 36255 A. R. 7925	15187.4	805.48
Elm Road Lady Rilma 65584 A. R. 14430	19003.4	834.36	Model May 2d 64770 A. R. 12865	15943.2	799.61

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS **

Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	825.31	Rose Queen of Edgemoor 79092 A. R. 14055	13130.9	744.32
Park's Judith Beauty 76118 A. R. 8533	15338.8	768.50	Beauty of Chicona 65537 A. R. 8111	13563.7	742.69
May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22
Duchess France of Walnut Glens 3rd 71860 A. R. 12072	15591.0	755.04	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57
Ingleside Queen May Rose 76205 A. R. 8873	13590.5	754.47	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS **

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Blanche of Sulphur Springs 82252 A. R. 13264	14209.4	732.84
Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	781.11	Masher's Pansy of Clover Lawn 89919 A. R. 10521	13474.9	703.76
Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	761.46	Langwater Gardenia 74565 A. R. 11422	13819.9	696.23
Convent's Duvallerie's Yvonne 82012 A. R. 13059	13020.8	733.77	Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98
			Langwater Fortunate 74564 A. R. 11354	15422.9	670.80
			*Woodland's Ilo 88227, A. R. 14545	11916.4	669.66

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS **

Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	821.70	Pauline of Shady Lawn Guernsey Farm 96386 A. R. 14256	12628.5	677.53
Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64
Lady Mary of Sunnygables 101475, A. R. 14487	15674.3	722.86	*Villageside Roxie Patterson 95596 A. R. 12090	12590.1	652.00
Milford of Bethany 65962 A. R. 7334	13727.6	708.81	La Belle of Cress Lawn 116993 A. R. 11444	13643.0	649.28
Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66	Belle's Missaukee Beauty 81333 A. R. 12255	13799.4	649.12

CLASS EE—THREE TO THREE AND ONE-HALF YEARS **

Daisy of Chicona 94894, A. R. 13460	12015.2	748.05	Early Dawn 83549 A. R. 11278	10882.6	686.70
Brilliant Lassie 86452 A. R. 11008	13870.0	746.32	Lucky Girl of the Rancho 120783 A. R. 11818	15265.5	672.32
Clarabelle of the Rancho 121269 A. R. 11974	11890.3	723.32	Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83
Daisy of Mobjack 85119 A. R. 12163	12860.3	722.07	Langwater Levity 70293 A. R. 7789	12785.9	662.15
Dairydette's Verena of Chippewa 88813 A. R. 12523	13368.8	697.87	Dolly's Pride of Hilltop 101397 A. R. 14406	11852.8	647.07

CLASS FF—TWO AND ONE-HALF TO THREE YEARS **

Mixter Faithful 101637 A. R. 11670	12601.9	744.69	Westview Eulalie 101869 A. R. 14431	12058.5	684.41
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Easter Lily of Shady Lane 111613 A. R. 14320	13452.6	672.77
Ma Floreine 90747 A. R. 12100	11186.7	695.55	Maxim's Golden Bella 87940 A. R. 12073	11455.5	660.99
Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	688.35	Lishmann's Gypsy Girl of Valley Gem 105060 A. R. 14321	10556.9	656.71

CLASS GG—UNDER TOW AND ONE-HALF YEARS**

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76
Merry Rose Maid 105929 A. R. 13048	13138.4	740.00	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80
Imp. Prospect's Rose de Houards 89003 A. R. 7549	13157.8	726.85	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	707.03	Leda's Daisy Moon 102680 A. R. 13425	12260.8	665.95
			Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	656.95
			Missaukee Sally 103153 A. R. 13266	12008.2	637.65

AVERAGE YIELD OF 70 CLASS LEADERS 13801.62 LBS. MILK; 730.38 LBS. BUTTER FAT; 5.29 PER CENT

The above are as they appeared April 1, 1924

Summary of 2792 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class AA	797	10022.03	503.42	5.023
Class BB	199	10086.96	505.49	5.011
Class CC	255	9421.59	475.88	5.051
Class DD	262	9248.12	463.77	5.015
Class EE	303	8715.57	441.50	5.066
Class FF	352	8440.96	446.51	5.289
Class GG	624	7899.50	406.17	5.142
	2792	9083.70	461.70	5.083

Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 17594.61

Butter Fat Production
Best Year's Record 965.80 lbs.
Av. Ten Largest Records 851.03 lbs.

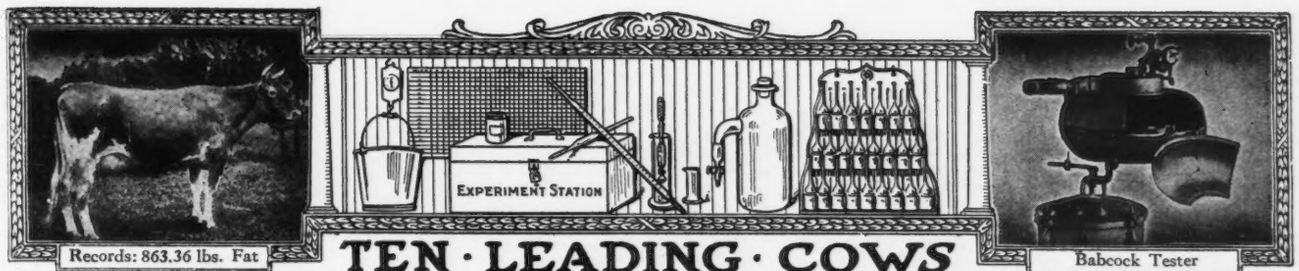
HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of JOURNAL.

Elnora Vesta of Corwin Hill 67604, A. R. 14537, 12954.00 lbs. milk; 758.06 lbs. butter fat in Class AA.

**Butter fat requirements as in single letter classes. In addition a calf must be carried at least 265 days during the record and calf must be registered or birth report filed.

*First appearance in this list.



Records: 863.36 lbs. Fat

Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER ** Minimum Requirement 400 lbs. Butter Fat

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Dairy Maid Queen of Spring Hill 74067, A. R. 8231	18180.7	1011.18
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
May Rilma 22761 A. R. 1726	19673.0	1073.41	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	998.40
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS ** Minimum Requirement 381.8 lbs. Butter Fat

Edna of Mountain View 70827 A. R. 8706	16151.6	933.05	Georgiana's Dorothy 68387 A. R. 9074	17292.4	836.79
Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Masher's Countess of Dellwood 72081 A. R. 7650	15274.9	832.23
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Brownie of Linwood 60747 A. R. 6804	16296.8	831.07
Kate of Farview 82754 A. R. 11926	19227.8	905.65	Julie of the Chene 30460 A. R. 2752	15174.2	827.26
Brookmead's Starlight 73133 A. R. 10041	17078.2	870.78			
Criterion's Clara Bella 76128 A. R. 12801	15709.3	856.21			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS ** Minimum Requirement 363.5 lbs. Butter Fat

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Maple Glen Lady Pollyanna 73980 A. R. 11746	13925.6	816.66
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79
Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	854.73	Langwater Lustre 47044 A. R. 6794	17307.2	806.10
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Governess Louise 62170 A. R. 8795	14198.3	800.74
Mixter Fairmaid 87594 A. R. 9828	14713.4	839.54	Queenie of Springside 90763 A. R. 10845	13432.6	794.80

CLASS D—THREE AND ONE-HALF TO FOUR YEARS ** Minimum Requirement 345.3 lbs. Butter Fat

La Noce's May Rose 91329 A. R. 11788	18119.9	932.84	Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04
Dolly Dimple 19144 A. R. 628	18458.8	906.89	Langwater Heroine 49483 A. R. 5292	16221.1	805.64
Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	869.56	Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77
Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	821.70	Katonah's Glorianna 98643 A. R. 11183	15909.5	800.41
Rockingham Maid 94933 A. R. 12060	15433.2	820.42	Royal's Pearl 45209 A. R. 4384	16930.4	788.37

CLASS E—THREE TO THREE AND ONE-HALF YEARS ** Minimum Requirement 327.0 lbs. Butter Fat

Afterglow of Roughwood 84605 A. R. 10106	16815.7	878.16	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	781.53
Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Lassie of Rising Sun 92893 A. R. 12981	14038.2	777.26
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Lilla of Iowa 2d 61500 A. R. 7589	14239.3	773.03
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Golden Secret's Pearl 77034 A. R. 8595	17044.6	794.40	Daisy of Chicona 94894, A. R. 13460	12015.2	748.05

CLASS F—TWO AND ONE-HALF TO THREE YEARS ** Minimum Requirement 308.8 lbs. Butter Fat

Brightness of Indian Bridge 85110 A. R. 11524	14460.0	826.03	Emmadine Masherlette 109227 A. R. 13265	16604.0	767.59
Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Dorothy of Brookdale 103307 A. R. 11193	15927.7	764.51
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Mixter Faithful 101637 A. R. 11670	12601.9	744.69
Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	773.39	Guernest Ruth 76671 A. R. 9392	14357.2	742.88

CLASS G—UNDER TWO AND ONE-HALF YEARS ** Minimum Requirement 290.5 lbs. Butter Fat

Procris Snowdrop 120156 A. R. 14306	15487.7	822.17	Langwater Phyllis 70607 A. R. 6614	13288.4	746.23
Shuttlewick Levity 101850 A. R. 13362	16896.0	804.44	Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08
Ultra of Edgemoor 107121 A. R. 14056	13493.6	767.42	Merry Rose Maid 105929 A. R. 13048	13138.4	740.00
Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Peterkin's and Georgianna's Mollie S. 106656 A. R. 13796	13054.7	732.13

AVERAGE YIELD OF 70 CLASS LEADERS 15934.05 LBS. MILK; 843.70 LBS. BUTTER FAT; 5.29 PER CENT.

The above are as they appeared April 1, 1924

Summary of 17356 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	5194	10584.68	523.51	4.946
Class B	1104	10181.28	508.11	4.991
Class C	1350	9831.65	495.14	5.036
Class D	1462	9503.01	479.85	5.049
Class E	1725	8902.96	447.32	5.024
Class F	2125	8638.45	433.80	5.022
Class G	4396	8305.38	414.98	4.997
	17356	9426.59	470.60	4.992

Milk Production	Butter Fat Production
Best Year's Record 24008.0 lbs.	Best year's Record 1103.28 lbs.
Av. Ten Largest Records 20248.28 lbs.	Av. Ten Largest Record 1027.92 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of JOURNAL: Bleu-Bell of Drury Lane Farm 99927, A. R. 14590, 16951.90 lbs. milk; 785.93 lbs. butter fat in Class D.

**Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ABELL, C. B., LOWRYS, S. C.								
Nelly of Sandy Lane 118592	F	82	Jan	964.5	4.65	44.85	2090.2	99.14
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Jean of Bonnie Doon 115808	G	335	Feb	773.6	4.49	34.73	10458.6	480.67
ALLEN, H. M., SWEET SPRINGS FARM, TROY, OHIO.								
Betty Rose of Sweet Springs 87436	A	15	Dec	543.0	3.70	20.09		
		46	Jan	1043.5	3.70	38.61	1586.5	58.70
s. May King of Sweet Springs 32082 A. R.								
d. Mabel of Sweet Springs 61853 A. R. 9605								
Dora's Mildred of Sweet Springs 117125	F	176	Jan	671.0	4.07	27.31	4230.1	173.19
Goldseeker's May of A. D. F. 86053	A	23	Aug	583.6	4.25	24.80		
		53	Sept	719.7	4.65	33.47		
		84	Oct	668.5	4.40	29.41		
		114	Nov	603.1	4.62	27.86		
		145	Dec	581.0	4.63	26.90		
		176	Jan	486.2	4.84	23.53	3642.1	165.97
s. Imp. Goldseeker of Anna Dean Farm 26106 A. R.								
d. May Moonlight Coquette 46169 A. R. 6486								
Jacqueminot's Dolly of Sweet Springs 117123	F	187	Dec	841.4	5.20	43.75	5181.3	254.62
May Rose of Sweet Springs 105307	C	365	Jan	428.1	4.72	20.21	10685.2	435.83
Trump's Violet 64158	A	329	Dec	708.3	5.60	39.66	10899.6	522.22
AMES, JOHN S., LANGWATER FARM, NORTH EASTON, MASS.								
Imp. Angulosa's Blanche of Langwater 110748	D	365	Feb	766.5	6.39	48.98	13562.3	730.40
Imp. Blanchette of Langwater 137101	F	339	Feb	947.7	4.70	44.54	12280.1	547.69
Imp. Daisy's Flora of Langwater 137115	F	60	Feb	907.6	5.25	47.65	1947.0	106.58
Imp. Fairy of Easton 102676	D	236	Feb	889.7	4.85	43.15	8895.1	369.27
Langwater Clara 127874	G	57	Feb	1017.5	4.27	43.45	1886.5	86.64
Imp. Mielles Rosie II. 94103	A	97	Feb	1129.5	4.90	55.35	4153.0	206.69
Primrose of Langwater 104538	E	160	Feb	1073.0	4.71	50.54	6739.5	308.25
Imp. Queen's Fairy of Hillside 137117	F	213	Feb	1061.6	4.56	48.41	8210.0	393.33
ARMER, FRED, PINE VALLEY FARM, BALLSTON SPA, N. Y.								
Lady of the Roses of Pine Valley 108568	E	276	Feb	616.2	5.54	34.14	7731.8	390.52
May Rose of Pine Valley 75206	A	323	Feb	803.4	5.29	42.50	10890.4	517.36
Ultra Grace of Pine Valley 121884	G	324	Feb	543.2	5.62	30.53	7352.5	385.46
Wild Rose of Pine Valley 105162	E	319	Feb	514.6	5.83	30.00	7753.9	394.94
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Albamont Bluebell 94657	B	169	Feb	930.5	4.79	44.57	5810.9	276.51
Favorite's Margaret 92310	B	22	Jan	940.2	4.55	42.78		
		51	Feb	1409.0	4.55	64.11	2349.2	106.89
s. Ravencroft Golden Royal 39443								
d. Langwater Favorite 55280 A. R. 6031								
Jeannie's Jean 104202	D	121	Feb	938.1	5.11	47.94	4038.3	185.64
AUSTIN, R. J., LISETER FARMS, NEWTOWN SQUARE, PA.								
Lilac of Harriton 93583	C	234	Feb	558.2	4.78	26.68	5254.7	232.48
Princess Mary of Harriton 132317	E	182	Feb	544.5	5.44	29.62	4807.5	222.64
AUSTIN, JEAN LISETER, LISETER FARMS, NEWTOWN SQUARE, PA.								
Golden Daisy of Cherry Knoll 79656	A	210	Feb	459.2	4.38	20.11	5333.8	225.51
Golden Mimosa of Liseter Farm 122322	G	269	Feb	436.2	5.34	23.29	5292.8	253.25
AYERS, W. R., AYERSDALE FARMS, AUGUSTA, MAINE.								
B. G's Trixy of Ayersdale 85482	B	352	Feb	497.4	5.93	29.50	8664.5	457.53
Pansy's Queenie 68057	A	349	Feb	673.1	6.07	40.86	10128.4	532.78
AYERS, W. LENDELL, AYERSDALE FARMS, AUGUSTA, MAINE.								
Tiny of Ayersdale 107101	D	147	Feb	873.3	5.43	47.42	4863.7	249.31
AYERS, LEIGH J., AYERSDALE FARMS, AUGUSTA, MAINE.								
Noanette's B. G.'s Spotswood 95613	C	328	Feb	593.7	5.70	33.84	9232.4	489.49
BABSON, FRED K., FOUR PINE FARM, HINSDALE, ILL.								
King's Annabell of Four Pine 96206	D	329	Feb	694.4	5.56	38.61	10539.7	528.39
King's Betsy of Four Pine 112211	G	345	Feb	576.9	6.62	38.19	8180.1	512.28
King's Carlotta of Four Pine 115199	G	355	Feb	517.1	7.10	36.71	9940.2	575.76
King's Carmita of Four Pine 115200	F	116	Feb	893.1	5.76	51.44	3834.2	212.30
King's Celia of Four Pine 128141	G	22	Jan	807.8	4.99	40.31		
		51	Feb	1129.4	4.64	52.40	1937.2	92.71
s. King of Chilmark 20798 A. R.								
d. Glenwood's Lilly of Four Pine 87651 A. R. 12050								
King's Corinna of Four Pine 118935	F	70	Feb	898.1	4.99	44.82	2065.8	102.73
Romala of Dreamwold 105155	D	108	Feb	872.0	4.80	41.86	3757.2	178.92
BACON, ROBERT, MRS., THE ROBERT BACON FARM, WESTBURY, N. Y.								
Ultra Freesia of Fernbrook 106934	D	69	Feb	1229.4	5.01	61.59	2919.0	150.80
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Beechford's Rosemary 125589	G	6	Jan	202.6	4.46	9.04		
		35	Feb	1101.3	4.46	49.12	1303.9	58.16
s. Sunderland's Golden Lad of Willow Brook 54990								
d. Sunderland's Rosina 87519								
Elsie Clyde of Beechford 125588	G	8	Jan	248.8	4.64	11.54		
		37	Feb	915.1	4.64	42.46	1163.9	54.00
s. Saugerties May Rose King 50343								
d. Saugerties May Clyde 83631 A. R. 9503								
Gazelle of Lickbrook 65352	A	253	Feb	769.0	5.68	43.68	8727.2	410.31
Guernest Ruth 76671	A	291	Feb	894.7	5.81	51.98	11928.3	605.46

Saugerties Ultra Lenore 126697	G	77	Feb	1034.4	4.69	48.51	2902.3	125.37

BAKER, M. E., COLLEGE HILL FARM, HIRAM, OHIO.

Clover's Queen of C. H. F. 146138	G	365	Feb	222.3	5.11	11.36	8269.7	335.23

BANCROFT, HUGH, COHASSET, MASS.

Elsie May of Oaks Farm 122594	G	18	Nov	684.1	3.41	23.33		
		49	Dec	1319.1	3.41	44.98	2003.2	68.31

s. Imp. Lord George of Oaks Farm 58664
d. Elsie May of Glenburnie 42480 A. R. 11661

BARKER, M. J., JR., MRS., BEARDSLEY FARMS, GARRETTSVILLE, OHIO.

American Freda of Buena Vista 118599	G	181	Feb	476.2	5.84	27.81	4119.1	211.79
Imp. Freda of Guernsey Home Farm 74102	A	221	Feb	625.5	6.19	38.72	6462.6	356.27

BARRON, C. W., THE OAKS FARM, COHASSET, MASS.

Janie of Oaks Farm 122587	F	31	Dec	1037.7	4.52	46.90		

s. Imp. Lord George of Oaks Farm 58664
d. Janet Fisher 61311 A. R. 7041

Leader's Duchess of Oaks Farm 122589	F	10	Nov	315.6	4.87	15.37		
		41	Dec	1065.5	4.87	51.89	1381.1	67.26

s. Florham Leader 55682
d. Don's Duchess of The Oaks 92190

Moonlight's Dairymaid of Oaks Farm 95241	C	322	Dec	902.1	4.95	44.65	10660.2	490.53
Moonlight's Fern 72591	A	230	Dec	640.7	5.29	33.89	6754.3	325.88
Moonlight's Golden Rose of Oaks Farm 127950	G	31	Dec	921.1	3.68	33.90		

s. Moonlight King of Anna Dean Farm 29586 A. R.
d. Golden Rose of Cosquay 63098 A. R. 7830

Moonlight's May Queen of Oaks Farm 106536	D	105	Dec	1099.6	5.23	57.51	3881.1	196.35
Myrta of Haddon 94626	B	105	Dec	1076.2	5.51	59.30	3814.4	195.94
Orvilla's Moonlight Princess 79189	A	350	Dec	606.7	5.00	30.34	10673.4	503.58
Imp. Princess Margaret of Knollwood 110634	B	245	Dec	931.9	5.24	48.83	8751.8	409.91
Spotswood's Bessie of the Oaks 87872	B	306	Dec	780.1	5.51	42.98	9424.1	483.87
Spotswood's May Queen of Oaks Farm 95245	B	31	Dec	1107.5	4.26	47.18		

s. Spotswood Daisy's May King 26772 A. R.
d. Langwater May Queen 2d 34754 A. R. 5275

Sweet Tip's Moonlight Lassie 86578	B	306	Dec	814.2	4.85	39.49	10492.1	443.13
Imp. Varclin Polly 140225	A	31	Dec	1302.5	4.44	57.83		

s. Nelson of the Cacheliere R. A. A. S. 174 P. S. A. R.
d. Polly II. R. A. A. S. 508 F. S.

Imp. Watson's Marie 139423	A	184	Dec	857.6	6.66	57.12	5800.3	336.18

BATTERMAN, HENRY L., BEAVERBROOK FARM, MILLNECK, N. Y. 1 day test.

Beaverbrook Primrose 94822	B	73	Feb	1337.0	4.29	57.36	3378.9	142.91

BECHTEL, GEORGE M., WYANET FARMS, DAVENPORT, IOWA. 1 day test.

Juno of Lansing Road 142311	G	289	Jan	659.0	4.28	28.21	8316.5	339.52
St. Austell Carmen 135341	D	198	Jan	950.6	3.91	37.17	6666.6	246.83
St. Austell Sibyl 100841	A	358	Jan	446.6	4.71	21.03	12090.9	486.92
Stella of Jericho 91916	C	145	Jan	914.1	4.70	42.96	4619.8	197.77

BECHTEL, O. B., NANKIN, OHIO. 1 day test.

Dainty Marigold 60276	A	353	Jan	644.2	4.90	31.57		
		365	Feb	21.8	4.90	1.07	10494.1	479.32

BECHTEL & McILRAITH, WYANET FARMS, DAVENPORT, IOWA. 1 day test.

Guernsey Queen of Spring Dale 117888	G	242	Jan	921.3	5.34	49.20	7199.4	340.61

BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.

Brookmead's Vanity 97567	C	365	Feb	188.9	6.28	11.86	9520.6	522.48
Coventry Ultra Bright 124475	G	70	Feb	904.6	4.51	40.80	2184.1	99.50

BICKERT, J. H., & FRANCIS R., MARYDALE FARM, ALBIA, IOWA. 1 day test.

Hayes Heiress of Forest Lodge 97524	D	283	Jan	381.7	5.13	19.58	5533.2	239.73
Marydale Nan 118172	G	328	Jan	331.1	5.22	17.28	5653.2	254.79
Marydale Roxy 119821	G	332	Jan	384.9	6.00	23.09	5953.6	311.59
Nancy of Forest Lodge 90140	B	192	Jan	551.8	4.35	24.00	4490.6	173.29
Rhoda of Forest Lodge 91274	B	160	Jan	595.7	5.18	30.86	3705.3	164.35

BINGHAM, LELAND C., EDINHAM FARM, NEW MILFORD, OHIO. 1 day test.

Halfred Farms Hazel 116618	E	6	Jan	148.5	4.84	7.19		
		35	Feb	774.1	4.84	37.47	922.6	44.66

s. Golden Secret's Apollo of Oaks Farm 47001
d. Hazel of Valley View 74485 A. R. 12439

BLACK, F. B., RAEMELTON FARM, MANSFIELD, OHIO.

Raemelton's Aurora 95256	A	107	Jan	1020.9	5.00	51.05	4033.9	183.99
Raemelton's Buttercup Girl 95257	B	116	Jan	1026.4	4.47	45.88	4338.4	177.86
Raemelton Violet's Jewel 113229	E	101	Jan	1056.4	4.07	43.00	3870.6	159 13

BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.

Florrie's Dairymaid 117369	F	303	Feb	608.7	5.51	33.54	8262.1	412.16
Florrie's Daisy 121125	F	27	Jan	683.4	5.32	36.36		
		56	Feb	753.6	5.04	37.98	1437.0	74.34

s. Florrie's Lad of Valley Ridge 51984
d. Daisy Pearl's Daisy of A. D. F. 95496 A. R. 11796

Florrie's Dot 121467	G	87	Feb	782.7	4.59	35.93	2460.8	110.82
Florrie's Lassie 121124	F	103	Feb	571.2	5.61	32.04	2470.3	121.95
Florrie's Primrose 121126	G	163	Feb	597.8	5.44	32.52	3792.2	191.21
Honoria of Hedgelawn 74034	A	335	Feb	632.7	4.60	29.10	12491.9	571.43

BOSSHARD, W. E., TOMAH, WIS. 1 day test.

Hygeia May Blossom 100360	C	113	Feb	958.3	5.43	52.04	3699.8	190.68

BRADLEY, J. D. CAMERON, WOLF PEN FARM, SOUTHBORO, MASS.

Langwater Pride of Birth 70309	A	271	Jan	897.7	5.50	49.37	9491.0	456.98
Imp. Laura II. of Vimiera 138213	C	337	Jan	774.9	5.65	43.78	10744.9	519.58

BRANT, D. O., BRANT RANCHO, OWENSMOUTH, CALIF. 1 day test.

Bertha M. of the Rancho 126246	B	9	Jan	370.1	5.08	18.80		

s. Brookmead's White Face 32211 A. R. 10832
d. Bertha M. of the Willows 46054 A. R. 7311

Buttercup of Bon Ayre 131790	G	85	Jan	803.2	5.26	42.25	2444.3	116.43
Butternut Queen of the Rancho 95170	A	14	Jan	657.9	4.43	29.14		

s. King of the Forgettes 50036 A. R.
d. Butternut Queen 30478 A. R. 2568

Clarabelle of Maple Lodge 47603	A	153	Jan	1203.9	4.82	58.03	6256.5	269.80
Clarabelle of the Rancho 121269	A	144	Jan	1362.3	4.72	64.30	6897.9	306.43
Co-ed of the Rancho 112868	A	257	Jan	1010.9	4.99	50.44	9867.7	450.33
Cousin Florence of the Rancho 121268	A	13	Dec	678.5	4.58	31.08		
		44	Jan	1753.9	4.70	82.43	2432.4	113.51

s. Brookmead's White Face 32211 A. R.
d. Duke's Cousin of Mixter Farm 44022

Delphine of Palmhurst 102480	C	306	Jan	570.8	4.71	26.88	7942.9	342.15
Felicia of Pittsfield 88634	A	180	Jan	1192.5	3.60	42.93	7924.9	295.50
Feloise of the Rancho 121282	E	21	Dec	587.6	4.81	28.26		
		52	Jan	824.7	4.87	40.16	1412.3	68.42

s. May King of Fern Ridge 17432 A. R.
d. Queenie Look 46963

Golden Beauty's Maggie 57784	A	365	Jan	926.0	4.14	38.34	14943.2	591.96
Golden Lass of Stannox 73902	A	335	Jan	602.5	6.83	41.15	9262.7	526.32
Gussie of Palmhurst 102482	D	124	Dec	868.0	4.29	37.24		
		155	Jan	777.9	4.78	37.18	4774.7	210.82
Helen Marie of the Rancho 103192	A	348	Jan	657.0	6.23	40.93	9977.3	578.32
Little Beauty 2d 45221	A	5	Dec	179.8	4.52	8.13		
		36	Jan	1204.5	4.52	54.44	1384.3	62.57

s. Prince of Clover Leaf 15994
d. Little Beauty 23597

Little Queen of the Rancho 82373	A	114	Jan	1463.0	3.73	54.57	5385.5	213.77
Maxine Hambro 107773	D	19	Nov	780.9	3.71	28.97		
		50	Dec	1592.1	3.71	59.07		
		81	Jan	1632.1	3.97	64.79	4005.1	152.83

s. Nora's Village Hambro 55993
d. Aldero's Village Sweetheart 64400

May King's Rosemary of the Rancho 120787	F	9	Dec	291.5	4.07	11.86		
		40	Jan	1188.8	4.07	48.38	1480.3	60.24

s. May King of Fern Ridge 17432 A. R.
d. Rosemary of Linda Vista 41039 A. R. 7254

Melissa of Green Lodge 70104	A	348	Jan	485.7	5.53	26.86	8909.2	446.99
Noble Lady of the Rancho 120789	B	348	Jan	595.9	4.85	28.90	9461.4	433.85
Sara of Pittsfield 75001	A	139	Jan	1196.3	4.76	56.94	6155.5	266.51
Topango of the Rancho 121280	F	365	Jan	479.6	5.44	26.09	8619.2	448.55
Virginia of the Rancho 159138	F	22	Dec	592.0	4.50	26.64		
		53	Jan	874.4	4.36	38.12	1466.4	64.76

s. May King of Fern Ridge 17432 A. R.
d. Verna Twing 55657 A. R. 7315

BRIGGS, GLENN F., AUBURN, N. Y.

General's Joy 97067	D	291	Nov	627.8	4.87	30.57		
		322	Dec	598.2	5.25	31.41		
		353	Jan	547.5	5.47	29.95		
		365	Feb	194.3	5.74	11.15	11354.6	539.33

BRIGGS, JOSEPH S., ASHLAND FARM, YARDLEY, PA. 1 day test.

Keenan's Dollar Princess 99365	D	365	Feb	412.7	5.62	23.19	9332.7	427.75
Pine Grove's Star 55101	A	365	Feb	147.0	4.31	6.34	9998.5	431.53

BRILL, GEORGE A., ELK MOUND, WIS. 1 day test.

Creamy Linden 60718	A	280	Jan	627.7	5.27	33.08	8600.8	454.95
Laddie's Miss Surprise 101394	C	149	Jan	691.7	6.26	43.30	3945.8	239.02
Linden Lou Etta 122607	F	128	Jan	654.6	5.03	32.93	3043.1	152.02
Parson's Butter Maid 89575	B	280	Jan	653.1	5.73	37.42	7923.5	421.07

BRILL, JOHN J., ELK MOUND, WIS. 1 day test.

Betty Zane of Oakwood 106620	D	102	Jan	759.6	5.42	41.17	2877.4	143.26
Linden Bloom 39915	A	280	Jan	672.3	5.00	33.62	9046.0	449.22
Linden's Excellence 103513	C	267	Jan	651.1	4.62	30.08	7212.9	309.66
Linden's Prospect 111447	F	280	Jan	537.8	5.40	29.04	5628.2	286.65

BROWN, H. J., PORTLAND, MAINE.

Green Meadow Psyche 114562	G	275	Feb	745.5	6.80	50.69	8132.5	480.96

BROWN, CHARLES G., BROWNLEA FARM, LEXINGTON, OHIO. 1 day test.

Jennie's Blossom 93531	E	259	Oct	114.0	7.35	8.38		
		289	Nov	30 days dry				
		320	Dec	489.9	5.52	27.04		
		351	Jan	831.6	5.52	45.90		
		365	Feb	357.0	5.52	19.71	6619.6	425.06

BROWN, HARRY H., AURELIAN FARM, EAU CLAIRE, WIS. 1 day test.

Beulah of Forest Lodge 80922	A	298	Feb	551.0	5.51	30.36	8974.4	435.09
Clara's Pride of Aurelian Farms 87879	A	213	Feb	707.5	5.48	38.77	7088.1	344.97
Fairy of Aurelian Farms 87878	A	23	Jan	1030.8	4.09	42.16		
		52	Feb	1424.2	4.02	57.25	2455.0	99.41

s. Ada's Douglas 28961 A. R.
d. Fernwood's Fairy of Bonnie Brae 62585

Fairy's Fernwood of Aurelian Farms 100205	C	101	Feb	938.4	5.18	48.61	3871.3	179.08
Fernwood's Fairy of Bonnie Brae 62585	A	24	Dec	1108.9	3.74	41.47		
		55	Jan	1432.0	4.27	61.15		
		84	Feb	1203.2	4.15	49.93	3744.1	152.55

s. Picotte of Bon Ayre 28371 A. R.
d. Fairy's Fernwood of Bonnie Bray 39837

Kate's Prudence of Aurelian Farm 111772	E	30	Jan	991.8	4.68	46.42		
		59	Feb	841.5	4.55	38.29	1833.3	84.71

s. Financier's May King 52553
d. Kate of Oak Lawn 51837 A. R. 8574

Lillian of Aurelian Farms 105453	E	365	Feb	148.8	6.21	9.24	8770.7	464.83
Veneta of Aurelian Farms 100178	D	210	Feb	755.7	5.43	41.03	6283.4	309.49

BUCKLEY, H. H., CATHEDRAL FARMS, ONEONTA, N. Y.

Cathedral Ann 112503	G	362	Feb	573.6	6.20	35.56	9339.9	508.69
Cathedral Kate 126395	G	88	Feb	1392.3	4.94	68.78	4242.2	202.05
Langwater Andromeda 98466	D	329	Feb	776.6	6.60	51.26	10525.8	576.63
Peerless Farms Hopeful Goda Rilma 59149	A	268	Feb	1012.7	5.90	59.75	11553.7	561.27

BUCKLIN, WALTER S., BUCKLIN FARM, NEW LONDON, N. H. 1 day test.

Edgerton's Marvina 88619	C	291	Feb	563.6	6.88	38.78	8305.7	480.59

BUSH, JAMES A., AMARILLO, TEXAS.

Maurine of Frying Pan 129570	G	297	Jan	377.2	6.12	23.08	5812.7	309.46

BUTMAN, GEORGE F., SUNBEAM STOCK FARM, BANGOR, MAINE.

Fairleigh Rosalind 88015	B	324	Feb	541.2	6.06	32.80	8914.2	471.80

CADWALADER, GRAYCE M., CHESTNUTWOLD FARM, WAYNE, PA.

Dawn of Navarino 122221	F	116	Feb	1015.2	4.56	46.29	4227.6	186.75

CALIFORNIA, UNIVERSITY OF, DAVIS, CALIF.

California Pearl 78214	A	277	Feb	821.1	5.51	45.24	9810.4	505.61

CASSATT, EUGENIA KELSO, KELSO FARM, BERWYN, PA.

Brookmead's Morning Glory 97574	C	182	Feb	896.8	4.73	42.42	6012.1	268.15
Purity of Malvern 110874	E	142	Feb	674.7	4.40	29.69	3931.2	167.30

***CASSEL, I. A., MAPLE LAWN FARM, HARLEYSVILLE, PA.** 1 day test.

King's Anita 102736	E	316	Feb	356.6	5.55	19.79	6485.4	307.15
Lad's Golden Paula 115609	G	344	Feb	214.1	6.96	14.90	6131.8	297.58
Nesta's Golden Sunbeam 114220	G	365	Feb	35.5	7.89	2.80	5581.7	314.67

*Tested by the National Farm School.

CHENEY, A. C., CHENWOLD FARMS, CASTLETON, N. Y.

Attwood's Vanity 66806	A	338	Feb	800.1	4.97	39.76	14671.9	622.28
Criterion's Dame d'Or of Bellview 76129	A	75	Feb	971.8	5.15	50.05	2688.3	134.15
Imp. Daisy's Freesia 106333	D	172	Feb	886.4	4.43	39.27	6067.3	262.57
Faith's Julia 110168	D	13	Dec	506.8	4.94	25.04		
		44	Jan	1343.1	4.31	57.89		
		73	Feb	1160.4	4.18	48.50	3010.3	131.43

s. Saugerties Ultra Prince 48725
d. Imp. Jaonnets Pansy 75400

Holly of Chenwold 107958	E	305	Feb	529.5	6.65	35.21	8039.2	446.19
Lucretia of Spring Meadow 97849	A	258	Feb	736.4	5.27	38.81	10195.3	467.05

Rose of Springtime 90806	A	313	Feb	463.5	4.68	21.69	8921.4	387 96
Russett Rose of Bellview 116649	D	57	Feb	1185.2	3.83	45.39	2321.3	89.47
Twin Daisy Peerless 107016	E	238	Feb	966.2	3.77	36.43	9637.0	366.07
Twin Rose Peerless 107017	E	241	Feb	554.1	5.65	31.31	6649.3	332.47

CHENEY, H. G., EST., GREENWAY FARM, SOUTH MANCHESTER, CONN.

Nina of Greenway 2d 57920	A	234	Jan	1157.2	5.61	64.92	10591.6	511.08
Pinta of Greenway 61843	A	316	Jan	931.8	5.63	52.46	12820.9	634.01

CHICHESTER, R. H. L., "GLENCAIRNE," FREDERICKSBURG, VA.

Lady Boggs of Glencairne 103843	E	305	Jan	698.4	6.17	43.09	9351.3	500.51
Lady Mobjack 3d 112494	F	361	Jan	843.0	5.97	50.33	11793.2	652.49
Red Rose of Glencairne 89728	B	302	Dec	1012.4	5.12	51.83		
		333	Jan	986.7	4.98	49.14	12308.4	587.73

CLAUSING, JULIUS, GUSANNA FARMS, GRAFTON, WIS. 1 day test.

Countess of Gusanna Farms 126072	G	115	Jan	661.5	4.20	27.78	2613.1	117.69
Elsir's Beauty of Gusanna Farm 109587	E	169	Jan	894.3	5.39	48.20	5442.2	284.75
Ladysmith of Gusanna Farm 100160	C	24	Dec	1131.1	4.21	47.62		
		55	Jan	1412.7	3.37	47.61	2543.8	95.23
s. Ladysmith's Elsir of Allenwood 37282								
d. Margaret of Grenwode 45216 A. R. 8255								
Lenora of Gusanna Farm 112345	E	215	Jan	708.7	4.70	33.31	5872.3	272.08
Pride of Gusanna Farms 126073	G	96	Jan	649.4	5.78	37.54	2214.4	130.84
Rose of Gusanna Farms 117438	F	134	Jan	626.8	5.10	31.97	3310.2	175.59

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Monarch's Rose of Orford 74166	A	337	Jan	856.0	4.96	42.46		
		365	Feb	710.4	5.04	35.80	12582.0	586.83
Queen of Hampshire 92606	C	365	Jan	443.9	7.02	31.16	10563.9	639.92
Sunnybrook Belladonna 96041	C	248	Jan	976.2	5.64	55.06		
		277	Feb	857.8	5.98	51.30	9812.3	515.96
Sunnybrook Myrtle 101971	D	241	Jan	714.6	5.48	39.16		
		270	Feb	625.6	5.37	33.59	7981.0	398.21

CLEVELAND, REGINALD M. & DENISE G., REXDEN FARM, PRINCETON, N. J. 1 day test.

Caribou Elizabeth 84289	A	365	Jan	332.9	5.42	18.71	8437.4	403.04
Jedetta of Big Spring Farm 78966	A	153	Jan	696.7	4.26	29.68	4643.9	193.95
Sequel's Clara of Appletree 111121	E	4	Dec	130.2	4.64	6.04		
		35	Jan	1083.1	4.44	48.09	1213.3	54.13
s. Bedminster Acrobat 42084								
d. Imp. Le Vallon Rydale's Garenne 82431								
Willowmere Tatara 122311	G	225	Jan	674.7	5.54	37.38	5730.5	278.22
Yeoman's Mixter Violet 79727	A	162	Jan	764.2	5.32	40.66	5568.7	254.08

COLLITON, EARL B., HYLAN COTTAGE FARM, DELANSON, N. Y.

Hazel of Hylan Cottage Farm 105170	F	297	Jan	59.4	7.47	4.44		
				409.1	6.26	25.61		
		326	Feb	563.5	6.26	35.28	7592.0	404.42
Lady Florence of Vlaumans Kill 87951	B	328	Feb	888.7	5.08	45.15	13963.8	593.46

CONKLE & RICHEY, SHREVE, OHIO. 1 day test.

Duchess Ethel of Tod Farm 94940	A	92	Jan	1193.7	4.81	57.42		
		121	Feb	1097.5	4.53	49.72	4960.7	220.06
Rose of Plain View 89580	B	78	Jan	1138.4	5.16	58.74		
		107	Feb	1064.8	5.07	53.99	4189.8	208.07

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Craigamoor Cherry 98405	D	162	Jan	598.9	5.43	32.52		
		191	Feb	567.5	5.27	29.91	4761.6	259.09
Craigamoor Daisy Bas 2d 124702	G	365	Feb	211.3	7.09	14.98		
				288.8	5.45	15.74	8307.8	472.65
Craigamoor Grace George 96916	C	188	Feb	617.7	5.87	36.26	5271.4	296.83
Craigamoor Helen 81265	A	365	Feb	384.8	5.17	19.89	8730.9	425.20
Craigamoor Nadine 62766	A	358	Feb	366.9	5.74	21.06	10389.6	503.08
Craigamoor Primrose 62769	A	365	Feb	382.6	6.01	22.99	8744.3	456.44
Craigamoor Vernette's Daisy Moon 94517	D	365	Feb	155.0	6.01	9.32	8856.3	447.88

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Garnet 113535	F	174	Feb	662.2	5.54	36.69	4359.1	240.90
Glenwood Queen Gay 70377	A	349	Feb	519.5	5.23	27.17	8296.1	419.08
Le Cheminant Constance 122377	E	6	Jan	202.5	5.12	10.37		
		35	Feb	981.1	5.12	50.23	1183.6	60.60
s. Linden Lad of Harbor Hill 39247 A. R.								
d. Le Cheminant Belle 57002 A. R. 9118								
Triple Query 122376	G	365	Feb	272.1	4.14	11.26	17130.1	694.65
Ultra Milkmaid of Sunnyside 120170	G	180	Feb	827.1	5.35	44.25	5030.2	257.99
Ultra's Jeanette of Sunnyside 120169	G	181	Feb	762.3	5.00	38.12	4797.8	247.64

COTTING, CHARLES E., CHEDCO FARM, BERLIN, MASS.

Dainty of Roughwood 79657	A	330	Feb	577.6	6.59	38.06	10698.9	609.04
Elise of The Oaks 92187	C	343	Feb	851.0	6.35	54.04	12768.5	675.17
Forestdale Deanie Girl 125142	G	142	Feb	662.7	6.36	42.15	3435.0	191.47
Imp. Hope of the Blicqs 147942	F	219	Feb	653.4	6.02	39.33	5636.7	288.01
Langwater Francesca 127249	G	17	Jan	421.5	4.20	17.70		
		46	Feb	833.0	4.20	34.99	1254.5	52.69
s. Cramond Stalwart 58812								
d. Imp. Fanny of Langwater 2d 110739								

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Bab 106380	B	11	Jan	461.8	4.40	20.32		
		40	Feb	1377.9	4.89	67.38	1839.7	87.70
s. Pencoyd Randot 47205								
d. Edith of Cox Farms 36808 A. R. 3878								
Randot Elsie 2d 106376	A	102	Feb	826.9	5.76	47.63	3428.3	183.99
Randot Glow 102668	C	11	Jan	435.7	4.93	21.48		
		40	Feb	1183.6	4.65	55.04	1619.3	76.52
s. Pencoyd Randot 47205								
d. Gloriana's Second Daughter 52466								
Randot Irene 106375	B	288	Feb	750.5	5.78	43.38	8970.9	450.58
Randot Kate 2d 142820	E	6	Jan	185.1	4.67	8.64		
		35	Feb	961.3	4.67	44.89	1146.4	53.53
s. Pencoyd Randot 47205								
d. Randot Kate 106374								
Randot Patience 96384	A	356	Feb	635.7	5.45	34.65	11830.4	576.44

CROCKER, H. C. & SON, BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Itchen Bettie of Bellmath 115352	F	330	Jan	456.6	4.88	22.28	8116.0	356.44
Julie of Bellmath 113608	E	16	Dec	589.1	4.61	27.16		
		47	Jan	1295.4	4.12	53.37	1884.5	80.53
s. Boomerang 48478 A. R.								
d. Mona Glenwood of Bellmath 74323								
Lletha of Bellmath 56676	A	26	Dec	1046.2	4.13	43.21		
		57	Jan	1305.5	4.35	56.79	2351.7	100.00
s. Selma's Main Stay's Son 23585 A. R.								
d. Lleda of Bellmath 28193 A. R. 11336)								

DALBEY, ALICE R. G., PROSPECT HILL FARM, GRANVILLE, OHIO.

Janet of Prospect Hill 79916	A	297	Jan	1225.8	4.98	61.04	16051.7	701.49
Ora's Girl 76719	A	315	Jan	845.8	6.39	54.05	11903.6	587.78

DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.

Trigables Princess Tonette 142038	G	319	Feb	893.3	6.16	55.03	11180.2	618.24

DILLON, D. FRANK, SHADOW FARM, LEOMINSTER, MASS.

May Rose Queen's Governor's Molly 94823	B	12	Jan	490.2	4.43	21.72		
		41	Feb	1399.7	4.43	62.01	1889.9	83.73
s. May Rose Queen's Governor 28929 A. R.								
d. Imp. Molly VII. of Clairmont 39696								
Pride's Louise 2d 85592	A	6	Jan	175.5	5.21	9.14		
		35	Feb	948.1	5.21	49.40	1123.6	58.54
s. King Bellow 36774								
d. Pride's Louise 43375								
Shadow Farm Louise 132603	G	23	Feb	539.8	5.00	26.99		
s. Quaker Boy of Shadow Farm 58062								
d. Pride's Louise 2d 85592								

DOMASZEK, MATT, AMHERST JUNCTION, WIS.

Bob's Elderon's Rose 98795	C	267	Jan	812.8	5.96	48.44	9584.5	534.27
New Hope Edna 109289	E	196	Jan	603.8	5.88	35.50	6585.2	339.27
New Hope Juanita 101278	C	18	Jan	825.0	4.65	38.36		
s. Hannibal of Crystal Stream 39026								
d. Juanita's Morn 73440								
New Hope Prudence 101277	C	9	Dec	426.1	4.78	20.37		
s. Hannibal of Crystal Stream 39026								
d. Prudence of Lake View 68384								
Prudence of Lake View 68384	A	143	Jan	1341.3	5.11	68.54	6958.9	339.71

DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.

Douglasco Frances 143894	G	152	Feb	655.0	5.17	33.86	3649.9	192.06
Georgiana's Dorothy 3d 103256	D	152	Feb	728.0	6.21	45.21	4437.5	260.74

DRINKWATER, G. T., ESMERALDA DAIRY RANCH, LAKESIDE, CALIF.
1 day test.

Augusta's Fawn 64712	A	268	Jan	377.0	5.28	19.91	6650.5	311.62
Cactus Blossom's Golden Secret 130814	G	105	Jan	653.9	5.35	34.98	2803.3	142.96
Moss Figtree of Longwood 105154	E	291	Jan	542.3	5.20	28.20	7259.1	347.91

DRURY, F. E., CEDAR HILL FARM, GATES MILLS, OHIO.

Gladys of Drury Lane Farm 89033	B	204	Feb	978.8	6.30	61.66	7551.8	419.62
Nell Gwynne of Drury Lane Farm 98496	D	335	Feb	732.2	5.02	36.76	12544.1	567.94
Pauline of Rising Sun 100835	D	313	Feb	755.2	6.26	47.28	10302.5	567.04
Paul's Le Dade 103508	E	365	Feb	708.4	4.90	34.71	13609.9	617.22
Rayfield Beauty of Drury Lane 98495	D	365	Feb	504.7	5.90	29.78	13535.2	705.29

DULIN, H. S., WOODLEA FARM, LEESBURG, VA.

La Belle Daisy of Woodlea 113740	E	23	Dec	924.0	4.59	42.41		
s. Milk Maid's Ultra King 44208 A. R.								
d. Mixter Daisy Dean 72603 A. R. 8662								

DUPEE, WALTER H., ROSEMOOR FARM, RIVERSIDE, CALIF.

Blue Bell's Lilly of Valleyview 105001	E	365	Feb	642.0	3.92	25.17	10627.1	469.99
Joan of Sarnia 97118	D	334	Dec	1374.6	4.95	68.04		
		365	Jan	1561.6	4.95	77.30	13281.5	660.52
Pergue's Queen May 92397	A	264	Feb	847.4	4.54	38.47	10687.9	461.74
Princess Natalie 81768	A	335	Feb	441.0	5.99	26.42	9334.3	497.40
Rosebud of Peace Vale 85705	A	95	Dec	1689.5	4.92	83.12		
		126	Jan	1374.6	5.10	70.10		
		155	Feb	1427.2	4.97	70.93	8082.7	394.07

EBERT, GEORGE F., THE HEDGE HILL FARM, PHOENIXVILLE, PA.

Hedge Hill's Ultra Golda 117332	F	117	Jan	1039.0	5.02	52.16	4159.5	199.30

EMMONS, LOUIS C., RIVERVIEW FARMS, SWARTHMORE, PA.

Ida Chene's Queen of the May 75829	A	335	Feb	406.7	5.79	23.55	9936.5	567.23
Jessica's Daisy of Pine Grove 134281	G	11	Jan	411.7	4.17	17.17		
		40	Feb	1119.5	4.49	50.27	1531.2	67.44
s. Brookmead's Chieftain 55700								
d. Jessica of Pine Grove 48297								
Miladi Chene of Thornliebank 60301	A	52	Jan	2029.8	4.67	94.79	3187.0	145.52
Riverview's Princess of the Preel 101794	E	365	Feb	62.1	7.40	4.60	9517.5	526.91

ENTSMINGER, C. E., ARLINGTON, WASH.

Sunny Girl's Pearl 109994	D	70	Dec	933.9	5.05	47.16	2231.2	114.80

ERF, WILLIAM, CHESTNUT RIDGE FARM, BELLEVUE, OHIO.

Alba June 2d 77082	A	144	Feb	1453.0	3.37	48.97	7545.6	254.77
Beautiful Katy Patch 91974	B	274	Feb	534.6	4.90	26.20	7359.0	318.20
Duchess's Lily of Walnut Glens 73687	A	203	Feb	1184.3	4.43	52.46	8146.9	341.56
Iona Jane of Chestnut Ridge 120009	G	344	Jan	269.2	5.25	14.13		
		365	Feb	587.4	5.25	30.84	6098.2	313.19
Iona Maid 78570	A	113	Feb	1308.3	4.77	62.41	5564.0	275.26
Princess Betty of Chestnut Ridge 98750	B	132	Feb	1190.4	5.05	60.12	5738.6	271.29

ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.

Imp. Governor's Ruby of the Vauquiedor 77191	A	69	Jan	1033.5	4.95	51.16		
		98	Feb	895.1	5.20	46.55	3294.5	173.55
Marie Alice 72453	A	91	Jan	1027.9	4.95	50.88		
		120	Feb	910.9	4.60	41.90	4087.1	195.59
Springdale Doris 106762	C	10	Jan	337.8	5.10	17.23		
		39	Feb	1003.5	4.90	49.17	1341.3	66.40
s. Dudley's Glenwood of Elmcourt 37245 A. R.								
d. Ellenwood's Hilda 50582 A. R. 7087								
Springdale May Alvira 129964	G	21	Jan	461.8	4.95	22.86		
		50	Feb	686.0	5.30	36.36	1147.8	59.22
s. King's May Day 56260								
d. Alvira of Wood Crest 100907								
Springdale May Beauty 125850	G	31	Jan	774.5	5.60	43.37		
		60	Feb	746.4	5.21	38.89	1520.9	82.26
s. King's May Day 56260								
d. Beauty of Brush Creek 28209								
Springdale May Lyndora 126067	G	89	Jan	931.3	5.10	47.50		
		118	Feb	836.5	4.50	37.66	3450.1	156.05
Springdale May Violet 129963	G	10	Jan	264.5	4.80	12.70		
		39	Feb	880.7	4.80	42.27	1145.2	54.97
s. King's May Day 56260								
d. Violet's Queen of Bon Ayre 103818 A. R. 12665								
Springdale Rose 112787	E	26	Dec	839.9	5.00	42.00		
		57	Jan	984.0	5.15	50.68		
		86	Feb	846.7	5.19	43.94	2670.6	136.62
s. May King of Sweet Springs 32082 A. R.								
d. Lord Mar's Rose 56324 A. R. 11857								
Violet's Queen of Bon Ayre 103818	C	106	Jan	821.5	4.91	40.34		
		135	Feb	781.9	4.50	35.19	3932.3	176.75

FAXON, S. B., BLUE BARNS FARM, SCHENECTADY, N. Y. 1 day test.

Criterion's Daisy of Rockstone 69660	A	302	Feb	426.0	5.00	21.30	10076.0	412.52
Princess Irene of Birchton 56388	A	365	Feb	362.4	4.96	17.98	12364.8	523.85

FAYERWEATHER, CHARLES S., FAIR WEATHER FARMS, NEW LEBANON, N. Y.

Fair Weather Marne 101889	D	365	Feb	434.7	6.18	26.86	9729.7	550.97
Fair Weather Somme 122474	G	332	Feb	458.9	5.11	23.45	6613.1	306.95
Portia of Mixter Farm 58038	A	365	Feb	223.6	5.68	12.70	10471.8	518.09

***FELL, A. J., LANSDALE, PA. 1 day test.**

King's Daylo Dorothy 82539	A	26	Jan	1152.9	4.49	51.77		
		55	Feb	1320.0	4.46	58.87	2472.9	110.64

s. King Charmante of Ellenwood 34698
d. Sanchia Stranford 34481

King's Daylo Ethel 99450	C	173	Feb	1000.7	5.47	54.74	6485.3	320.72

*Tested by the National Farm School.

FERGUSON, R. H., WALNUT GROVE FARM, KIRKWOOD, PA. 1 day test.

Fern of Walnut Grove 104473	E	365	Feb	47.0	5.15	2.42	10192.0	488.62
Oxford's Beauty of Walnut Grove 114308	F	301	Jan	495.5	6.50	32.21		
		330	Feb	443.4	5.70	25.27	9191.2	427.56

FIELD, MARSHALL, CAUMSETT FARM, HUNTINGTON, N. Y.

Jewel's Miss Raymond of Elmview 63782	A	329	Feb	721.2	5.84	42.12	10118.2	503.01
May Queen of Burkeville 77485	A	113	Feb	1089.0	4.75	51.73	4589.3	204.01

FIELD, MARSHALL, III., HUNTINGTON, N. Y.

Ida May's Mabel 66320	A	284	Feb	1129.5	5.16	58.28	13162.5	597.51

FITZGARRALD, ANNA E., BITTER ROOT GUERNSEY FARM, STEVENSVILLE, MONT.

Luna's Lily of Bonnie Brae 2d 75738	A	123	Jan	860.7	4.48	38.56	3683.7	155.40
Picotte's Princess of O'Klare 96020	C	224	Jan	699.3	5.39	37.69	6194.7	274.81

FITZGARRALD, MARK D., BITTER ROOT GUERNSEY FARM, STEVENSVILLE, MONT.

Geoffrey's Princess Ena 105243	D	113	Jan	805.2	5.32	42.84	3228.2	164.50
Holden IV.'s Princess Ena 66677	A	215	Jan	823.4	5.13	42.24	6834.7	333.29
Inez Anna of Bitter Root 125283	G	235	Jan	593.3	5.66	33.58	5385.7	266.47
Nepaul's Tahoma 64341	A	88	Jan	1246.3	4.73	58.95	3619.3	181.84
Von Don Sila 93751	B	192	Jan	967.8	4.69	45.39	6698.7	295.52

FLINN, WILLIAM, EST., BEECHWOOD FARMS, SHARPSBURG, PA.

Beauty's Ultra 79418	A	299	Feb	737.1	6.61	48.72	8746.3	493.64
Beechwood's Maria 119153	G	271	Feb	660.8	5.69	37.60	6941.8	348.67
Horatius's Amazon of Beechwood 125025	G	29	Feb	1069.5	3.77	40.32		

s. Langwater Horatius 63071
d. Langwater Amazon 74566 A. R. 8506

Langwater Electra 86203	A	198	Feb	937.5	5.13	48.09	7865.4	368.00
Langwater Elegance 68788	A	23	Jan	1201.5	4.29	51.54		
		52	Feb	1760.2	4.16	73.22	2961.7	124.76

s. Langwater Advocate 20514
d. Florham Pride 20153 A. R. 932

Imp. Langwater Ocean Queen 116749	G	343	Jan	711.7	5.09	36.23		
		365	Feb	345.7	6.01	20.78	10839.9	468.52
Langwater Woodbine 89274	B	264	Feb	726.8	5.81	42.23	8452.8	436.99
Lena of Beechwood 106068	D	21	Feb	752.5	4.53	34.09		

s. Betty's Boy of Shady Nook 28629
d. Beechwood's Terrible 30960

FORSTER, WILLIAM H., ETHERSTON FARM, ERIE, PA.

Cordon Fanny of Myrna Maree Farm 74643	A	163	Feb	955.4	4.56	43.57	5985.7	253.31
Etherston Contented Lass 119040	G	247	Feb	811.2	5.57	45.18	8416.6	426.67
Etherston Ultra Anna 125892	G	24	Dec	500.3	4.69	23.46		
		55	Jan	744.6	4.69	34.92		
		84	Feb	665.6	5.19	34.54	1910.5	92.92

s. Saugerties Ultra Rival 53557
d. Lady Betty of Etherston 73030

Etherston Ultra Grace 119038	G	297	Feb	599.9	6.13	36.77	6555.5	342.95
Golden Suzanne of Etherston 105383	E	247	Feb	683.4	6.15	42.03	6881.9	393.87
Lady Betty of Etherston 73030	A	208	Feb	755.2	6.05	45.69	6546.9	362.32
Rival's Itchen May 119039	G	280	Feb	414.7	6.98	28.95	5362.5	301.78

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Aviator's Jewel of Waukesha 111859	G	305	Feb	755.9	4.82	36.43	8543.1	412.60
Cinderella of Six Maples 106485	D	137	Feb	649.4	5.50	35.72	3796.7	182.84
Claudia of Six Maples 102645	D	134	Feb	758.5	5.32	40.35	4377.4	219.47
Fern of Pierce 96945	D	365	Feb	541.8	5.84	31.64	10469.8	494.85
King's Desire of Waukesha 130267	G	9	Feb	193.1	4.70	9.08		

s. Imp. Itchen May King 25174 A. R.
d. Hopeful's Desire of Muskego 101467

Lady Fawny's Hope of Waukesha 111858	F	325	Feb	760.5	6.04	45.93	10611.3	542.73
Lorella of Waukesha Stock Farm 117475	E	9	Feb	239.8	5.17	12.40		

s. Aviator of Edgemoor 49387
d. Lorle of Hilly Beach 61376

Orchard Star 86261	A	171	Jan	933.7	5.88	54.90	6208.9	320.54
Polly of Sunny Slope 103452	C	110	Jan	685.5	4.95	33.93	2862.8	134.43
Reba Goldenspray 82067	A	83	Feb	1229.7	4.19	51.52	3834.9	159.63
Samson's Veda's Corliss 96154	B	102	Feb	699.5	4.75	33.23	3210.9	141.17
Imp. Tela of the Vauxbelets 94325	A	104	Feb	1071.5	4.71	50.47	4287.7	185.24
Tela's Justina of Pleasant View 130251	G	75	Jan	846.3	4.78	40.45		
		104	Feb	769.7	5.00	38.49	2937.5	135.24

FRAZIER, FRANK P., EST. UPLAND FARMS, INC., IPSWICH, MASS.

Bertha's Betty 107386	D	186	Feb	741.2	5.79	42.92	5284.5	295.81
Faith of Stoneholm 82589	A	99	Feb	1275.8	4.57	58.30	4454.4	201.04
Minuet of Upland Farms 59357	A	80	Feb	1185.9	5.05	59.89	3355.6	161.80
Nellie Gray of White Gables 93560	C	248	Feb	790.9	5.68	44.92	8091.2	418.79
Stoneholm Pearl 97239	B	136	Feb	1122.7	5.13	57.59	5464.6	263.79
Upland's Agnes 104826	E	188	Feb	1002.6	5.11	51.23	7064.2	331.05
Upland's Bijou Lass 70875	A	60	Feb	1234.8	5.32	65.69	2547.9	148.15
Upland's Fiction 114539	F	261	Feb	661.2	6.12	40.47	7094.9	384.21
Upland's Flora 93167	B	205	Feb	820.1	5.50	45.11	6994.3	343.69
Upland's Florette 119002	E	5	Jan	136.7	4.63	6.33		
		34	Feb	832.4	4.63	38.54	969.1	44.87

s. Langwater Cavalier 21012 A. R.
d. Upland's Flower Girl 68165 A. R. 14496

Upland's Goodness 89599	B	365	Feb	302.9	5.98	18.11	14772.3	783.00
Upland's Lady Rose 65577	A	113	Feb	1099.1	4.86	53.42	4561.3	212.22
Upland's Lorna 99973	D	143	Feb	911.0	5.10	46.46	5447.4	243.23
Upland's Muriel 124523	G	29	Feb	1024.1	4.28	43.83		

s. Upland's Sentry 54691
d. Upland's Mary 93170 A. R. 12155

Upland's Pretoria 89600	B	317	Feb	920.3	5.59	51.44	14249.4	718.86
Upland's Sylvia 106964	E	84	Feb	978.0	4.95	48.41	2933.8	134.01
Upland's Ultra Lady 74997	A	3	Jan	90.8	4.62	4.19		
		32	Feb	1013.7	4.62	46.83	1104.5	51.02

s. Upland's May Sequel 34173 A. R.
d. Ultra Lady 38913 A. R. 3348

FRAZIER, F. P. & SON, EST., UPLAND FARMS, INC., IPSWICH, MASS.

Upland's Belle 84445	A	335	Feb	693.1	5.09	35.28	10882.8	489.50

FRICK, CHILDS, ROSLYN, N. Y. 1 day test.

May of Green Acre 68563	A	9	Dec	371.1	3.96	14.70		
		40	Jan	1619.1	3.96	64.12	1990.2	78.82

s. Imp. Billaxy 22259
d. Yeoman's May of Rural Glade 53085

FRUIT BROS., MAPLE HILL GUERNSEY FARM, WAUKESHA, WIS. 1 day test.

Miss Dorothy of Maple Hill 89871	C	348	Jan	811.4	5.31	43.09		
		365	Feb	443.1	5.31	23.53	12096.8	610.53

GAGE, J. ARTHUR, BURRY HEAD FARM, TYNGSBORO, MASS.

Yeoman's Mixter Marion 79724	A	43	Feb	1595.6	3.67	58.56	2399.0	87.24

GANSSLE, LOUIS, ROSELAWN FARM, GLYNDON, MD. 1 day test.

Lamont's Ella 119763	G	150	Nov	874.4	5.03	43.98		
		181	Dec	803.5	6.44	51.75		
		212	Jan	703.0	6.20	43.59	6488.2	341.47

GOFF, MOULTON B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Glory of Guern-weal 93324	B	169	Jan	846.4	3.94	33.35	5394.3	203.52
Jessie of Guern-weal 74328	A	331	Jan	448.2	6.13	27.47	6899.8	355.97
Lucille of Guern-weal 79307	A	304	Jan	487.3	5.28	25.73	9033.0	418.37
Mary of Guern-weal 79308	A	308	Dec	656.3	4.89	32.09		
		339	Jan	601.7	4.81	28.94	9651.4	404.86
Star of Guern-weal 134344	F	343	Jan	616.6	5.27	32.49	8229.8	371.95

GOLINVAUX, JOSEPH, WATERLOO, IOWA. 1 day test.

Charmion of Highland Place 127138	G	29	Jan	834.1	4.19	34.95		
s. Grace's Memento 48417								
d. Alyssum of Highland Place 77130								
Greta of Highland Place 127137	G	3	Dec	89.8	4.74	4.26		
		34	Jan	911.1	4.74	43.19	1000.9	47.45
s. C. C. Memento 62874								
d. Grace of Iowa 40445								

GREG, J. H., CHAGRIN FALLS, OHIO.

Rose Jewel of Fairview 85362	A	342	Dec	876.2	6.57	57.57	13720.8	692.45

GRICE, CLAYTON R., EL CAJON, CALIF. 1 day test.

Earl's Golden Dolly of San Dieguito 84923	A	165	Jan	833.9	5.31	44.28		
		194	Feb	750.1	4.56	34.20	5730.7	257.93
Earl's Yeksa Polly of San Dieguito 96092	C	167	Jan	687.6	5.04	34.66		
		196	Feb	618.1	5.29	32.70	4964.7	262.18
Princess Alba of San Dieguito 143026	G	306	Jan	539.7	6.40	34.54		
		335	Feb	509.6	5.97	30.42	7019.9	377.19
Princess Pat of San Dieguito 149957	G	219	Jan	628.2	4.33	27.20		
		248	Feb	596.6	4.29	25.59	5500.1	220.17
Yeksa Princess of San Dieguito 143025	G	306	Jan	754.9	5.03	37.97		
		335	Feb	659.8	4.89	32.26	9278.9	423.51

GRIFFITH, WEBSTER, EBENSBURG, PA.

Brookmead's Dolly 97573	B	91	Feb	1101.1	4.10	45.15	4149.2	166.07
Goldie Marie of Ebensburg 86924	B	289	Feb	625.3	6.37	39.83	9314.9	514.96
Goldie of Ebensburg 70245	A	221	Feb	835.7	4.89	40.87	7703.1	344.63
Goldie's Beauty of Ebensburg 99829	D	212	Feb	1082.1	4.54	49.13	8872.0	360.24
Langpen's Miranda of Ebensburg 93248	C	265	Feb	660.4	4.98	32.89	8214.0	381.83
Miranda of Mapleton's Niece 33681	A	209	Feb	750.9	5.21	39.12	7450.5	321.18
Olwen of Ebensburg 99830	C	84	Feb	1470.2	4.21	61.90	4471.1	175.11
Raymond's Deanie 66968	A	335	Feb	851.9	4.50	38.34	12430.7	549.53

GRINNELL, RUSSELL, LOCUST VALLEY FARM, EXETER, R. I.

Caprice of Roughwood 100568	E	365	Feb	573.0	6.72	38.51	9983.7	566.44
Imp. Content of King's Mills 149232	G	190	Feb	731.7	5.12	37.46	5033.0	239.47
Imp. Lady Bijou IV. of Beaulieu 149224	F	228	Feb	885.6	4.63	41.00	7492.6	309.14
Locust Valley Fern 93512	C	227	Feb	732.1	5.76	42.17	8084.9	421.45
Imp. Molly II. of Blaye Farm 149204	D	190	Feb	693.6	5.13	35.58	5115.6	222.86
Peace of Longwood 114219	G	271	Feb	629.3	6.14	38.64	6977.6	358.67
Imp. Sarnia's Emblem II. 149229	G	197	Feb	559.1	4.92	27.51	4143.7	198.87

GRISWOLD, C. D., GUERNSEYDALE FARM, WEST SALEM, WIS.

Guernseydale Barbi 118388	F	120	Jan	835.1	4.97	41.50	3471.7	165.82
Guernseydale Eva 113842	D	109	Jan	917.9	4.46	40.94	3363.4	149.74
Guernseydale Ladysmith 102178	C	80	Jan	940.1	5.49	51.61	2704.0	145.08

GRISWOLD, H. W., WEST SALEM, WIS.

Lady Lora D 80414	A	365	Dec	320.5	4.99	15.99	12694.2	532.16

GROUT, GEORGE P., COLLEGE STATION, TEXAS.

Moonlight's Coronet of Jean Du Luth 128991	G	29	Feb	1037.9	4.03	41.83		
s. May Rose Moonlight 62054								
d. Jean Du Luth Coronet 52816 A. R. 6392								

GUSE, CHARLES E., AUGUSTA, WIS. 1 day test.

Edine of Airy Knoll 128146	G	163	Feb	756.0	5.51	41.66	4503.7	231.57
Lucky Daisy of Airy Knoll 91249	A	258	Feb	591.7	6.02	35.62	8279.6	450.10
Marquette's Last of Airy Knoll 101039	D	305	Feb	419.2	5.94	24.90	7460.8	385.58
Rosebud of Airy Knoll 114364	E	118	Feb	698.3	5.48	38.27	3197.8	170.78

HAAG, WILLIAM, MARSHFIELD, WIS. 1 day test.

Grandiflora's Blossom's Beauty 130777	G	45	Feb	709.7	4.77	33.85	1053.2	51.20
Primrose's Mistake 75849	A	100	Feb	1189.0	4.06	48.27	4463.1	194.35
Reliable's Starlight 59505	A	77	Feb	1048.8	4.80	50.34	2735.1	136.28
Starlight's Beauty's Rose 106069	C	53	Feb	944.8	6.08	57.44	1758.9	99.45

HALLOCK, L. T., CLAYTON, N. J. 1 day test.

Glenwood Beauty of Oaklee 122742	C	212	Jan	683.8	4.77	32.62	6510.8	286.30

HAMMOND, JOHN HENRY, DELLWOOD FARM, MOUNT KISCO, N. Y.

Noble's Adele of Dellwood 117818	G	249	Jan	925.0	5.54	51.25		
		278	Feb	867.1	5.55	48.12	9569.6	477.45
Rival's May Rose of Dellwood 48973	A	19	Jan	877.1	4.62	40.52		
		48	Feb	1417.3	5.12	72.57	2294.4	113.09
s. Langwater Rival 14194 A. R.								
d. Olga Rose of Dellwood 37054 A. R. 3046								

HANNA, J. C., MRS., SLEEPY HOLLOW FARMS, WILLOUGHBY, OHIO.

Nelly's Emerita of A. D. F. 117360	G	244	Feb	428.9	5.47	23.46	4816.0	235.96
Thor's Prize of Sleepy Hollow 121317	G	215	Jan	416.7	4.60	19.17		
		244	Feb	397.1	4.71	18.70	3683.4	169.67

HARWOOD, V. H., ASTORIA, OREGON.

Imp. Lady Beauty of Ore Hill 96675	B	134	Jan	1201.1	5.68	68.22	5906.6	318.49
Imp. Lady Hester of Ore Hill 96672	B	192	Jan	995.5	5.39	53.66	6844.3	330.29

HASKELL, H. G., HILL GIRT FARM, COSSART, PA.

Elen of Hill Girt 116941	G	280	Jan	710.8	5.25	37.32	7859.0	361.75
Galli Curci of Hill Girt 82822	A	297	Jan	704.8	6.18	43.56	8872.8	478.49
Katy of Hill Girt 82823	A	99	Jan	1046.2	5.23	54.72	3595.5	175.67
Lady Golden Secret 71391	A	121	Jan	980.5	4.65	45.59	4264.7	189.87

Mixter Dora 62940	A	297	Jan	875.6	4.76	41.68	10713.8	461.36
Niola 68814	A	138	Jan	938.8	4.93	46.28	4607.7	214.82
Imp. Noble Girl 5th of Glynn 53981	A	266	Jan	781.3	6.06	47.35	8925.1	480.84

HASTINGS, JAMES T., GREEN MEADOW FARM, KIRKWOOD, PA. 1 day test.

Carolina of Hill Girt 95046	D	363	Feb	540.9	6.19	33.48	9336.8	477.98
Green Meadow's Lady Hope 119961	E	352	Feb	395.3	5.18	20.48	9708.9	385.95
Imp. Marinette of Mara Alva 74126	A	229	Feb	750.0	4.74	35.55	8228.4	350.43
Pencoyd Actress 111793	F	255	Feb	497.7	6.85	34.09	5419.2	328.32
Pencoyd's Rosette 103574	E	255	Feb	350.1	6.03	21.11	7918.1	363.63

HENRIE, C. H., MILLVILLE, PA. 1 day test.

Eppie of Valley View 124970	G	247	Jan	493.8	4.49	22.17	5387.3	240.32
Garnet's Rose of Bentown 122076	G	246	Jan	503.7	5.91	29.77	5155.3	257.86

HEWES, E. B., HEWESHURST FARMS, MAYVILLE, N. Y. 1 day test.

Heweshurst Butterfly 119678	G	342	Feb	561.0	5.75	32.26	7713.5	426.82
Heweshurst Dimple Dot 119782	G	365	Feb	246.3	6.40	15.76	6654.6	378.54
Heweshurst Phyllis 119679	G	365	Feb	290.5	6.51	18.91	7069.5	408.88
Prima Donna of Heweshurst 72125	A	365	Feb	331.5	6.98	23.14	9958.4	567.28
Proserpina 52025	A	365	Feb	364.9	5.90	21.53	8456.8	447.45

HEWES, FLUVILLA M., HEWESHURST FARMS, MAYVILLE, N. Y. 1 day test.

Heweshurst Beneal 118806	G	365	Feb	49.2	6.90	3.39	7026.4	374.42

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Bouquet of Koshkonong Place 89379	C	346	Feb	587.8	5.67	33.33	10658.0	501.19
Floss of Koshkonong Place 92814	D	365	Feb	216.4	5.41	11.71	6809.4	323.36
Glory of Koshkonong Place 4th 99357	C	67	Feb	1227.3	4.39	53.88	2819.3	130.30
Myrtle of Koshkonong Place 122036	F	25	Jan	798.8	4.13	32.99		
		54	Feb	1098.2	4.13	45.36	1897.0	78.35
s. King B. of Koshkonong Place 56142								
d. Myranda of Koshkonong Place 71791								
Pearl of Koshkonong Place 82362	A	175	Feb	907.3	4.34	39.38	6152.4	262.48
Ulika of Koshkonong Place 116737	F	91	Feb	923.6	4.63	42.76	2979.9	136.63
Winsome of Koshkonong Place 88697	A	91	Feb	1056.6	4.87	51.46	3530.8	179.00

HOARD, W. D. & SONS CO., HOARD'S DAIRYMAN FARM, FORT ATKINSON, WIS.

Anton's Favorite of Prospect 97388	D	174	Feb	394.6	5.29	20.87	3251.1	165.06
Badger Girl of Prospect 109461	E	152	Feb	785.7	4.37	34.34	4446.7	197.96
Delta Gamma Girl of Prospect 108228	E	241	Feb	416.8	6.25	26.05	5175.5	290.05
Grace of Prospect 76104	A	244	Feb	725.0	4.83	35.02	6798.5	319.59
Producer of Prospect 109462	E	244	Feb	259.4	5.87	15.23	3750.9	198.59
Queen Girl of Prospect 109460	E	244	Feb	689.6	5.67	39.10	5174.6	280.04

HOLLIS, JOHN W., TUSCARORA FARMS, HORNELL, N. Y.

Amanta Gele 132657	G	68	Dec	1003.6	4.19	42.05		
		99	Jan	1050.0	4.80	50.40	3315.3	145.19
Amanta T. 43130	A	26	Dec	930.2	4.02	37.39		
		57	Jan	1177.9	4.30	50.65	2108.1	88.04
s. Cleora's Golden Lad 14314 A. R.								
d. Amanta of Oakhurst 26245								
Beauty Glenwood of Corwin Hill 59360	A	365	Jan	117.5	5.61	6.59	9735.9	478.10
Daisy's Ruby of Maple Park 108269	D	123	Jan	898.8	4.36	39.19	3811.2	152.88
Delinda's Cherie 126857	G	97	Jan	662.9	5.22	34.60	2640.2	110.56
Gele's Amanta 116695	E	2	Nov	58.2	4.16	2.42		
		33	Dec	850.6	4.25	36.15		
		64	Jan	717.5	4.62	33.15	1626.3	71.72
s. Governor Gele of Summit Dale 49844								
d. Justinee's Amanta 81572 A. R. 12283								
Gele's Fraulein 121000	G	242	Aug	568.6	4.81	27.35		
		272	Sept	497.5	4.83	24.03		
		303	Oct	474.6	4.68	22.21		
		333	Nov	472.4	4.66	22.01		
		364	Dec	411.1	4.87	20.02		
		365	Jan	12.7	4.87	.62	6822.1	318.50
Gele's Roberta 120843	G	345	Dec	291.6	6.12	17.85		
				28.2	5.95	1.68		
		365	Jan	372.8	5.95	22.18	7221.4	382.48
Justinee's Susan of Glen Farm 93618	D	327	Oct	122.0	4.48	5.47		
		357	Nov	866.6	4.48	38.82	6900.8	349.76
May King's Itchen Alvada 81536	A	183	Jan	624.4	5.23	32.66	6319.3	287.50
Raider's Amanta 129379	G	83	Jan	1064.6	4.71	50.14	2730.9	111.53
Raider's Naundas 132594	G	99	Jan	764.6	5.07	38.77	2685.1	123.34
Tuscarora Naundas 2d 133195	G	19	Dec	439.0	4.86	21.34		
		50	Jan	786.2	4.86	38.21	1225.2	59.55
s. Governor Gele of Summit Dale 49844								
d. Tuscarora Naundas 106897 A. R. 14384								

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Baroness of Stannox 104836	E	365	Jan	260.2	6.12	15.92	11077.7	571.62
Beauty of Stannox 3d 130853	F	139	Jan	644.1	5.59	36.01	3091.0	159.28
Betsy of Stannox 140998	G	334	Jan	637.9	5.37	34.26	8423.4	363.96
Beulah of Stannox 104835	D	243	Jan	613.4	5.68	34.84	7144.6	364.25
Charmer of Stannox 130460	G	361	Jan	597.2	6.00	35.83	9634.0	478.12
Circe of Stannox 143764	F	90	Jan	728.3	5.15	37.51	2076.2	104.00
Clio of Stannox 90486	A	245	Jan	874.9	5.21	45.58	8824.2	425.57
Flossie of Stannox 130891	G	321	Jan	567.8	5.81	32.99	7674.2	392.05
Gipsy of Stannox 104839	C	123	Jan	1097.2	5.02	55.08	4658.5	218.79
Peony of Stannox 143763	F	145	Jan	802.1	5.32	42.67	3882.4	196.47
Rosalind of Stannox 130461	F	146	Jan	870.7	5.59	48.67	4226.1	222.40

HOWE, HENRY W., BEAVER RIDGE FARM, BEDFORD HILLS, N. Y.

Bobolink of Annandale 93773	A	337	Jan	1094.8	5.85	64.05		
		365	Feb	888.8	5.73	50.93	15165.4	819.60

HUSS, JOHN, HUSS HOMESTEAD FARM, LITTLE CHUTE, WIS.

Greta's Rosalie 135851	G	365	Feb	75.1	4.59	3.45	11125.8	447.16
Lady's Jewel of Huss Homestead Farm 109292	E	225	Feb	705.3	5.76	40.63	5949.3	321.14
Lillian of Huss Homestead Farm 109291	D	174	Feb	861.7	5.70	49.12	5166.9	280.09
Lillian's Beauty of Huss Homestead Farm 118854	F	22	Jan	542.8	5.30	28.77		
		51	Feb	778.8	5.32	41.43	1321.6	70.20
s. Golden Boy of River Valley Farm 44099								
d. Lila of Meadowmere 74081 A. R. 14493								
Miss Greta's Sylvia 131914	G	365	Feb	476.6	5.02	23.93	10735.6	489.52
Nina's Pride of Huss Homestead Farm 118853	F	22	Jan	694.0	4.89	33.94		
		51	Feb	994.4	4.83	48.03	1688.4	81.97
s. Golden Boy of River Valley Farm 44099								
d. Polly of Meadowmere 74080								
Pet of Meadowmere 74082	A	322	Feb	835.4	5.25	43.86	11391.2	570.41
Polly of Meadowmere 74080	A	349	Feb	675.8	6.37	43.05	11827.5	681.70
Wonder's Jewel of Evergreen 49682	A	74	Feb	1079.2	5.23	56.44	2710.7	132.31

HYNICKA BROS., STOCKDALE FARMS, LEBANON, PA.

Carrie Helen of Stockdale 2d 121989	G	103	Feb	558.8	4.21	23.53	2186.9	98.03
Goldseeker's Maggie of Stockdale 115666	F	142	Jan	548.5	5.42	29.72		
		171	Feb	477.3	5.45	26.01	3601.3	181.75
Goldseeker's Nellie of Stockdale 115665	G	274	Feb	480.6	6.08	29.22	6481.0	337.88
Stockdale Lassie 97703	C	60	Feb	1230.9	4.09	50.34	2690.0	117.31
Stockdale Masher's Artesia 102478	E	349	Jan	582.8	5.59	32.58		
		365	Feb	151.3	5.59	8.46	8424.8	390.46
Stockdale May Rose Girl 120212	G	84	Feb	589.2	4.84	28.52	1880.4	96.37

IOWA STATE COLLEGE, AMES, IOWA.

Ames Louisa Rouge 96299	A	301	Feb	797.6	5.81	46.34	9576.6	525.34

JENNER, FRED J., OSO, WASH.

Jenora Rival Rose 85254	A	163	Feb	897.0	5.19	46.55	6803.0	340.10
Little Diamond's Rose 55044	A	365	Feb	56.0	6.26	3.51	10662.9	506.91

JOHNSON, K. F., ASTORIA, OREGON.

Argrove's Lassie 127398	F	178	Jan	861.9	5.01	43.18	5758.8	286.31
Loretta's Beauty of Argroves 129481	A	78	Jan	1684.7	3.88	65.37	4265.1	161.70
Pollyanna of Argrove 127396	B	160	Jan	1094.4	5.09	55.70	6487.7	300.67

JOHNSON, GLENN C., BARABOO, WIS.

Charolette 65318	A	320	Feb	580.0	5.13	29.75	12693.7	538.12
Yeksa's Marcella 81896	A	236	Feb	461.6	5.52	25.48	6505.8	338.46

JONES, B. F., JR., "FAIR ACRES," SEWICKLEY, PA.

Fairacres Pearl 150960	G	31	Jan	872.3	4.47	38.99		
		60	Feb	857.0	3.78	32.39	1729.3	71.38

s. Red Rose's King of Mansion Farms 66355
d. Mayflower of Myrtle Place 115015 A. R. 13950

Fairacres Red Rose 153137	G	112	Feb	823.1	4.63	38.11	3277.4	154.38
Imp. Primrose of Hougues du Pommier 115011	A	88	Feb	1337.4	4.81	64.33	4340.8	221.08

JONES, J. SHERWOOD. CHESTNUTWOLD FARMS, WAYNE, PA.

Crackerjack's Pauline's Lass 122796	F	21	Jan	697.0	4.67	32.55		
		50	Feb	996.5	4.67	46.54	1693.5	79.09

s. Pencoyd Crackerjack 39627 A. R.
d. Pauline's Lass of A. D. F. 61884

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Alvin's Topsy Lily 130869	G	103	Feb	607.8	5.56	33.79	2217.4	116.65
Castello's Topsy Beauty 130867	G	106	Feb	849.4	4.90	41.62	3234.1	155.04
Topsy's Pet 87426	A	166	Feb	811.6	5.77	46.83	5313.2	272.59
Yeksa's Tops of Gold's Fannie 3d 80661	A	103	Feb	1042.9	4.97	51.83	4072.1	202.98

KAILING, A. M., HAPPY HOLLOW FARM, THIENSVILLE, WIS. 1 day test.

May King's Nora Mantaska of Ingleside 83410	A	305	Feb	997.5	5.46	54.46	13205.1	649.66
Pergue's Fawn Lassie 118364	G	339	Feb	626.1	5.52	34.56	9558.4	439.46
Pretoria's Nantaska of Ingleside 68498	A	365	Feb	141.0	5.36	7.56	9566.4	541.07

KEAN, HAMILTON F., GREEN LANE FARM, ELIZABETH, N. J.

Claremont's Jane of Big Spring Farm 77830	A	302	Feb	561.8	5.43	30.51	9622.5	454.44
My Rose of the Prairie 80258	A	157	Feb	502.2	6.27	31.49	4177.0	239.12
Queen Elizabeth of Green Lane Farm 119790	G	172	Feb	462.5	5.79	26.78	3543.8	175.17

KENT, H. W., PRAIRIE VIEW FARM, RUSK, WIS. 1 day test.

Blossom of Prairie View 89949	C	346	Feb	522.3	5.46	28.52	9646.2	472.64
Dorothy of Prairie View 102864	D	287	Feb	440.8	6.17	27.20	6220.1	323.75
Nellie of Prairie View 105100	E	350	Feb	285.7	6.69	19.11	6386.1	347.50

KINNEY, OSCAR F., WALDORF FARMS, NORTH CHATHAM, N. Y.

Loretta of Waldorf Farm 70255	A	8	Jan	475.8	4.02	19.13		
		37	Feb	1842.5	4.02	74.07	2318.3	93.20

s. Judge Masher 19466
d. Thirty Thousand Eight Hundred Sixty 30860 A. R. 7128

Waldorf Marie Antoinette 115789	E	50	Jan	1597.9	4.82	77.02	2436.1	111.05
Woodland's Bobolink 62500	A	365	Feb	256.9	6.54	16.80	13155.7	672.85

KNIGHT, C. PRESCOTT, GREYHOLME FARM, RIVERPOINT, R. I.

Criterion's Lady Grace 104174	A	244	Feb	901.5	5.41	48.77	7993.0	388.95
Imp. Foxburg's Daisy of Valet 144943	F	239	Feb	781.0	5.60	43.74	6936.8	358.11
Imp. Foxburg's Foulon Snowflake 144961	G	151	Feb	773.7	4.96	38.38	4238.6	207.68
Imp. Foxburg's Milkmaid of Valet 144951	G	244	Feb	649.5	4.08	26.50	6600.8	295.71
Green Meadow Phyllis 84717	A	224	Feb	923.0	4.73	43.66	8405.7	393.36
Imp. Kate des Fries II. 140244	E	121	Feb	1028.5	4.55	46.80	4178.2	162.68
Maple Glen Katherine Ridgeway 84544	A	102	Feb	1225.5	3.91	47.92	4387.3	166.26
Imp. Princess II. of La Houguette 143215	E	311	Feb	872.3	4.46	38.90	10549.3	439.54
Imp. Princess II. of the Quartiers 143210	A	263	Feb	1047.9	4.51	47.26	9645.5	404.45
Imp. Valda of Clovelly 140237	D	110	Jan	1004.6	4.50	45.21		
		139	Feb	910.9	4.49	40.90	4672.8	202.48
Imp. Vern Beauty 150693	G	163	Feb	820.3	4.70	38.55	4453.5	186.68

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS.

Dairymaid's Charity of Fox Valley 100380	E	365	Feb	280.4	5.56	15.59	10391.8	514.10
Frau of Meridian 2d 38978	A	347	Jan	525.9	5.94	31.24		
		365	Feb	335.2	4.29	14.38	12501.3	596.37
Golden Chimes of Pleasant Acres 109437	E	365	Feb	176.3	6.20	10.37	8634.6	463.77

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.

Breidablik Eileen 114913	E	8	Jan	222.6	4.73	10.53		
		37	Feb	939.1	4.73	44.42	1161.7	54.95

s. Langwater Poilu 52117
d. Breidablik Emily 87997

Breidablik Guest 103479	C	29	Jan	1207.2	3.72	44.91		
		58	Feb	1235.1	4.13	51.01	2442.3	95.92

s. Brookmead's Taurus of Breidablik 47887 A. R.
d. Glen Gable Guest 48922 A. R. 8594

Breidablik Rosamond 103483	D	18	Jan	623.3	4.53	28.24		
		47	Feb	1096.4	4.36	47.80	1719.7	76.04

s. Brookmead's Taurus of Breidablik 47887 A. R.
d. Imp. Desboro's Primrose II. 75379 A. R. 6726

Breidablik Sunny Rose 117895	G	222	Feb	743.5	5.66	42.08	6283.6	317.85
Corium Proud Dame's Celia 120662	G	213	Feb	719.7	5.98	43.04	6027.7	319.21
Red Cherry of Shadyside 92585	B	167	Feb	804.2	5.12	41.18	5724.8	278.25
White Light of Breidablik 123441	G	317	Feb	673.0	5.43	36.54	7455.8	335.26

KREBS ESTATE, INC., BREIDABLIK FARM, WILMINGTON, DEL.

Bachelor's Lelah 68764	A	144	Feb	1217.5	5.09	61.97	6782.4	327.59

LANCE, IRA G., RIVER LAWN GUERNSEY FARM, TILLAMOOK, OREGON.

King's Bessie of Riverview 114215	F	118	Feb	656.0	6.29	41.26	2622.1	163.76
Sam's Annabelle Lee 116888	F	143	Feb	644.4	5.63	36.28	3639.2	185.76

LARSEN, WILLIAM, CANNING CO., FERN-DELL DAIRY FARMS, GREEN BAY, WIS. 1 day test.

Annie Laurie of the Gleam 46078	A	102	Feb	1247.2	4.77	59.49	4628.1	221.29
Imp. Drusa of Hickorydale 72839	A	182	Feb	978.8	5.08	49.72	6960.1	334.10
Edna of Fern-Dell 130411	G	60	Feb	912.5	4.89	44.62	1887.4	84.79
Farewell Morn 82508	A	102	Feb	874.7	4.54	39.71	3404.6	153.98
Gladness of Southwood Park Farm 92922	A	274	Feb	871.9	5.41	47.17	9599.6	479.59
Governor's Kathryn of Village View 73050	A	349	Jan	70.7	6.07	4.29		
				165.2	5.42	8.95		
		365	Feb	449.1	5.42	24.34	10510.7	568.05
King's Lady Lola 125201	G	4	Jan	146.5	3.75	5.49		
		33	Feb	1178.9	3.75	44.21	1325.4	49.70

s. Combination King of Homestead 44898 A. R.
d. Lavinia's Lady 37429

Mandy of Inverness 80553	A	365	Feb	295.5	5.60	16.55	10782.1	491.93
Queechy of Inverness 80555	A	19	Feb	1035.8	4.36	45.16		

s. Selma of Pinehurst 4th's Glenwood 25849 A. R.
d. Queen of Willow Grove 43073 A. R. 3343

Rose's Pride of Spring Brook 64901	A	91	Feb	1171.0	5.47	64.05	4086.3	201.76
Sequel of Bloom Farm 99987	C	102	Feb	847.4	5.58	47.28	3233.9	170.33
Smut of Fern-Dell 143381	G	365	Feb	433.3	5.44	23.57	7626.2	367.05

LAWRENCE, A. W., BIG HILL FARM, STURGEON BAY, WIS.

El Dorado's Beauty Lily of Big Hill 116273	G	347	Jan	546.0	5.14	28.06	8084.6	374.54
El Dorado's Rose Countess of Big Hill 116275	G	306	Jan	706.9	4.81	34.00	7664.4	338.52
Prince's Brunette Sis of Big Hill 82372	B	365	Jan	131.2	5.27	6.91	9578.5	448.78

LEHMANN, E. E., LINDENHURST FARM, LAKE VILLA, ILL.

Minnehaha's Beauty of Oakland 79498	A	271	Jan	661.3	3.93	25.99	8669.0	342.94
Raider's Nellie Chene of Waddington 87755	B	147	Jan	974.1	5.06	49.29	5108.2	233.46

LEWIS, CLARENCE McK., SKYLANDS FARM, STERLINGTON, N. Y.

Golden Vanity of Oakhurst 76056	A	305	Feb	726.1	5.29	38.41	9252.3	434.29
Lotota's Daisy of Uplands 59356	A	172	Feb	711.7	6.57	46.76	5869.3	359.34
Imp. Rosina of Newplace 115849	D	24	Jan	1025.4	4.34	44.50		
		53	Feb	1148.3	4.34	49.84	2173.7	94.34

s. Argus of New Place R. G. A. S. 4032 P. S.
d. Rosie II. of New Place R. G. A. S. 12438 P. S.

Warrior's Pride 102017	E	357	Feb	396.2	5.55	21.99	6949.3	354.27
Wild Rose of the Forges 70863	A	352	Feb	511.2	6.41	32.77	9134.1	534.95

LEWIS, HARRY W., CHESTERMONT FARM, WAYNE, PA.

Blossom of Navarino 100739	C	168	Jan	718.6	4.98	35.79	5210.2	235.19
Crackerjack's Clover Leaf 116069	F	75	Feb	1119.9	4.23	47.37	3052.8	126.23
Daisy Pearl's Cora of A. D. F. 94597	A	182	Feb	1035.0	4.82	49.89	7659.5	350.38
Early Rose of Linwood 95589	B	116	Feb	1294.0	4.63	59.91	5684.2	253.12
Flora of Navarino 115201	E	81	Jan	1070.2	4.49	48.05	3115.2	136.80
Golden's April Shower 87195	A	152	Feb	1096.9	5.27	57.81	7128.2	336.56
Lilian Glenwood's Etta 55366	A	361	Feb	1077.0	4.12	44.37	19185.1	722.74
Imp. Molly's Dairymaid of Maple Shade 120563	G	365	Feb	99.6	5.50	5.48	12601.3	663.62
Princess Virginia of Lake View 52401	A	10	Jan	433.6	4.82	20.90		
		39	Feb	1411.8	4.82	68.05	1845.4	88.97

s. Gold Coin of Village View 16270
d. Princess Virginia of Village View 30750

Serene of the Lewis Farms 121022	F	83	Jan	927.5	5.22	48.42	2429.8	120.23

LIEBER, WILLIAM A., MRS., BUTTONWOOD FARM, BRYN MAWR, PA.

Golden Amelia of Buttonwood 93973	D	365	Feb	97.4	5.06	4.93	11288.3	474.18
Golden Violet of Buttonwood 104812	E	274	Feb	768.0	5.43	41.70	8678.5	383.66
Wasteland Nancy 124153	G	153	Jan	685.1	5.37	36.79		
		182	Feb	614.8	5.28	32.46	4430.2	220.15

LIPPINCOTT, B. A., EAST DOWNINGTON, PA.

Glen Gable Deruchette 144635	G	342	Dec	689.7	5.21	35.93		
		365	Jan	439.3	5.21	22.89	10960.6	470.17

LITTLE, A. E., CO., SOROSIS FARM, MARBLEHEAD, MASS. 1 day test.

Von Don Natila 71909	A	31	Jan	1253.1	4.64	58.14

s. Stranford's Dick of Elmlawn 33065
d. Nuta of Von Don 42360

LONGWOOD, INC., KENNETT SQUARE, PA.

Dairy Maid's Daffodil 119048	F	27	Feb	885.5	4.46	39.49		

s. Longwood Billy 55727
d. Imp. Squire's Dairy Maid 71591 A. R. 8422

Earlyanna 98070	D	282	Feb	746.4	5.01	37.39	9374.9	432.74
Longwood Delight 119049	F	75	Feb	792.2	4.80	38.03	2183.6	102.15
Maple Queen of Wellslea 109009	D	57	Feb	865.1	5.09	44.03	1765.7	88.43
Mary of Longwood 93616	C	276	Jan	593.2	6.67	39.57		
		305	Feb	622.5	6.89	42.89	8030.3	485.72
Picardy Rose 116765	F	67	Feb	741.6	5.78	42.86	1822.9	99.31
Imp. Squire's Dairy Maid 71591	A	39	Feb	1067.7	3.86	41.21	1402.5	57.41
Imp. Violet of the Courtillion 48458	A	346	Feb	332.3	6.12	20.34	11027.9	519.04

LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.

Blue Bonnet of Bowood 119903	G	365	Feb	438.3	6.81	29.85	8203.2	499.41
Golden Cross Edna of Linda Vista 91873	B	68	Feb	1312.0	4.01	52.61	3118.0	117.44
Jethro's Golden Cross 99900	C	177	Feb	1345.8	4.42	59.48	8573.9	364.99
Sunderland's Penuchie of Willow Brook 82757	A	365	Feb	66.8	7.42	4.96		
				82.8	4.46	3.69	12057.4	608.32

MACDONALD, CHARLES D., RED ECHO FARM, TOPSHAM, VT. 1 day test.

Donna Julia of Westview 124808	G	126	Feb	740.7	4.72	34.96	3280.5	154.84
Melinda of Topsham View Farm 91928	B	70	Feb	1233.8	4.85	59.84	3034.9	142.33
Pollyanna of Topsham View Farm 103214	C	132	Feb	860.5	4.99	42.94	4191.3	209.43
Red Echo Bachelor's Button 111800	E	149	Feb	761.6	5.54	42.19	4743.5	266.23
Red Echo Jessica 122562	F	157	Feb	885.0	5.50	48.68	5221.8	274.18
Red Echo Mischance 111801	D	5	Jan	146.5	4.15	6.08		
		34	Feb	1055.0	4.15	43.78	1201.5	49.86

s. Royal Beau of Brock Hill 53869
d. Rachel of Buena Vista Hill Farm 84204

MACKINNON, B. A., WESTVIEW FARM, PAWLING, N. Y.

Imp. Morwenna of Westview Farm 149241	G	103	Jan	1025.7	4.79	49.13		
		132	Feb	863.9	4.90	42.33	4419.0	213.99
Westview Annette 114669	G	356	Jan	506.9	6.15	31.17		
		365	Feb	143.3	6.15	8.81	8268.2	469.93
Westview Buttercup 115712	F	356	Jan	905.0	5.86	53.03		
		365	Feb	274.0	5.86	16.06	10814.9	605.97
Westview Eugenie 114675	G	268	Jan	709.6	6.43	45.63		
		297	Feb	618.2	6.68	41.30	7132.8	430.43

Westview Jeanette 114674	F	198	Jan	837.4	4.47	37.43		
		227	Feb	769.3	4.73	36.39	7021.1	311.83
Westview Madeleine 114670	G	325	Dec	837.1	4.49	37.59		
		356	Jan	814.1	4.19	34.11		
		365	Feb	245.2	4.19	10.27	11138.0	479.03
Westview Nanette 152245	G	215	Jan	1036.6	4.50	46.65		
		244	Feb	922.4	4.58	42.25	8288.4	360.36
Westview Suzette 114671	G	356	Jan	803.2	6.24	50.12		
		365	Feb	231.6	6.24	14.45	11144.7	652.86
Westview Yvette 114673	F	260	Jan	955.9	5.79	55.35		
		289	Feb	900.0	6.05	54.45	9235.4	505.91

MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA.

Catalina of the Prairie 130441	G	76	Feb	954.5	5.40	51.54	2532.2	126.02
Cherry Bloom of the Prairie 120410	G	316	Feb	712.1	5.41	38.52	9895.3	486.12
Golden Blossom of the Prairie 107078	E	269	Feb	861.9	5.81	50.08	10315.3	529.27
Golden Hope of the Prairie 128773	G	16	Jan	490.8	4.12	20.22		
		45	Feb	1026.9	4.12	42.31	1517.7	62.53
s. Majesty of the Prairie 65062								
d. Fringed Orchid of the Prairie 98145								
Heather Bell of the Prairie 112664	E	99	Feb	1204.9	4.83	58.20	4401.6	189.92
Jedetta's Last 69679	A	206	Feb	1145.6	4.42	50.64	9146.6	400.22
Magnolia of the Prairie 112662	E	128	Feb	815.4	5.14	41.91	3907.7	186.27
Peach Blossom of the Prairie 126063	G	162	Feb	920.8	5.49	50.55	5150.2	253.96
True May Rose of the Prairie 128508	G	134	Feb	946.5	4.34	41.08	4495.4	199.73
White Rose of the Prairie 112666	F	213	Feb	772.9	5.13	39.65	6535.8	303.65

MARTINDALE FARMS, ST. CATHARINES, ONTARIO, CANADA.

Jewel of Martindale 114731	G	305	Feb	255.8	7.54	19.29	8502.4	516.40
Maple Glen Mary Elizabeth 84545	B	346	Feb	779.4	5.85	45.59	15136.9	763.95
Imp. Princess Caradoc of Martindale 125885	G	121	Feb	908.9	5.59	50.81	3918.8	194.43
Rosalind of Martindale 114729	G	317	Feb	821.4	6.79	55.77	10037.8	564.80

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

College King's Golden Belle 86871	B	196	Feb	784.5	5.49	43.07	12902.8	614.42
Dean's Nantaska Beauty 120249	G	299	Feb	606.1	5.13	31.09	8102.4	385.27
Nantaska's College Queen 93304	B	81	Feb	1569.9	3.81	59.81	4777.9	196.94

MATLACK, S. R., LOCUST LANE FARM, MEDFORD, N. J.

Bessie's Lady 123736	G	122	Dec	588.6	4.71	27.72		
		153	Jan	583.8	4.93	28.78	3058.7	138.61
Brouard's Molly of A. D. F. 114703	E	293	Jan	902.0	5.41	48.80	9282.3	457.87
Cady's Jewell 120524	G	335	Jan	1062.0	5.01	53.21	11340.5	510.21
Dorothy of Medford 123489	G	227	Jan	520.8	5.29	27.35	4938.1	221.73
Dot of Medford 121341	G	196	Dec	600.3	5.28	31.70		
		227	Jan	571.1	5.50	31.41	5181.4	255.19
Rude's Lady of Bellview 61836	A	268	Jan	395.4	6.43	25.42	5889.5	320.91
Vie of Linwood 69979	A	302	Jan	612.5	5.40	33.08	9487.1	431.63

MAYO, C. H., MAYOWOOD FARMS, ROCHESTER, MINN. 1 day test.

Cora's Beauty of Oakley 62001	A	182	Jan	380.9	5.18	19.73	3725.3	173.99
Estrada's Governor's Sequel 124339	E	365	Jan	201.3	6.22	12.52	8433.6	483.91
General's Laurinda 97477	A	182	Jan	610.0	5.50	33.55	5450.3	268.01
Governor's Violet May 90044	A	182	Jan	459.0	5.97	27.40	3575.2	182.46
Julian's Laurinda 124341	G	310	Jan	192.6	5.76	11.09	5505.0	284.00
Masher's Blue Belle 124343	G	182	Jan	393.8	4.43	17.44	3742.2	170.26
Masher's Mayowood Laurinda 124346	G	8	Nov	218.9	4.26	9.33		
		39	Dec	833.2	4.26	35.49		
		70	Jan	755.9	4.87	36.81	1808.0	81.63
s. Hambro's Honey of Clover Lawn 63528								
d. Laurinda's Mayowood 40349								
Masher's Mayowood Primrose 124342	G	110	Jan	554.3	4.72	26.16	2755.9	118.55
Sequel's Beauty Sequel 90039	A	365	Jan	101.9	4.85	4.94	6965.1	366.32

McALPIN, D. H., BROOKLAWN FARMS, MORRIS PLAINS, N. J.

Antoinette's May King Girl 122723	G	203	Feb	718.8	5.06	36.37	5091.8	230.83
Belsire's Lady Antoinette 87394	A	240	Feb	509.0	4.86	24.74	6223.0	274.23
Commodore's Antoinette of Brooklawn 110815	E	147	Dec	901.6	5.01	45.17		
		178	Jan	911.7	4.89	44.58		
		207	Feb	802.4	5.37	43.09	6809.9	327.62
May King's Springtime of Brooklawn 96407	D	361	Feb	748.7	6.11	45.75	13621.1	677.38

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Maid 69429	A	209	Jan	617.1	5.89	36.55		
		238	Feb	516.5	6.03	31.14	6642.5	337.46
Lady C. of Mara Alva 92264	A	186	Jan	1162.5	4.86	56.50		
		215	Feb	998.8	5.09	50.84	9653.4	447.38

McCONNELL, C. M., FIVE POINTS FARM, WEST SALEM, OHIO. 1 day test.

Five Points Arlette 123774	G	197	Jan	489.4	5.70	27.90		
		226	Feb	534.9	5.99	32.04	5075.4	272.68
Jacqueminot's Glendetta 90567	B	219	Jan	383.7	5.32	20.41		
		248	Feb	374.7	5.60	20.98	5189.6	240.65
Jacqueminot's Jane Ann 102143	D	262	Jan	554.4	5.45	30.21		
		291	Feb	547.2	5.70	31.19	7189.3	363.19
Jacqueminot's King's Blossom 103711	E	329	Jan	303.4	6.31	19.14		
		358	Feb	243.4	6.18	15.04	7758.8	403.11
Jacqueminot's Lady Evelyn 89816	A	363	Jan	650.8	5.60	36.44		
		365	Feb	41.3	5.60	2.31	12692.5	630.11
Jacqueminot's Maretta 90564	A	31	Jan	1270.2	5.04	64.02		
		60	Feb	1348.2	4.85	65.39	2618.4	129.41
s. Jacqueminot of Linda Vista 23564 A. R.								
d. Annabelle's Miss Victory 69750 A. R. 10802								
Redpath's Lady Belle 102144	D	123	Jan	815.1	5.20	42.37		
		152	Feb	728.3	5.31	38.67	4667.3	230.30

McCORMICK, C. H., & WADDELL, JOHN L., LAKE FOREST, ILL.

May Rose of the Linden's 119661	E	10	Dec	304.4	4.93	15.01		
		41	Jan	1010.9	4.93	49.84	1315.3	64.85
s. May Rose Prince of Island Farm 51180								
d. Linden's Eglantine 2d 58883								
Nettie of A. F. 82069	A	62	Jan	1113.0	4.69	52.20	2458.2	109.91

McEWAN, CHARLES B., LOUDONVILLE, N. Y.

Lauderdale Princess Ultra 81942	A	213	Feb	877.9	5.64	49.51	8192.4	383.14

McLOUGHLIN, J. E., BONNIE BRAE FARM, CLINTON, N. Y.

Chilmark's Itchen's King's Nosegay 104773	E	213	Feb	871.0	5.59	48.69	7214.3	364.31
Estella's Warrior Lady of Suburban Farm 124500	D	223	Feb	911.4	5.17	47.12	7981.3	375.63
Estella Ultra Lassie of Suburban Farm 93933	B	213	Feb	886.2	5.35	47.41	6895.4	348.22
Warrior's Daybreak of Suburban Farm 110529	E	314	Feb	762.7	6.02	45.91	9648.8	517.09

MENZ, C. W., ROCK SPRING FARM, AMHERST, OHIO. 1 day test.

Imp. Jaonnet's Daisy of Mara Alva 83881	A	88	Jan	912.0	4.82	43.96	2781.9	118.68

Raider's Daisy of Rock Spring 93150	D	295	Jan	503.3	6.55	32.97	5893.5	313.62

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Anna Bell Lee of Rose Bank Farms 70467	A	356	Jan	1007.1	7.33	73.82	14448.4	883.96
Marvia of Rose Bank Farms 81915	A	276	Jan	954.6	6.97	66.54	10550.4	597.35
Mixter Farm Dayspring 106018	D	230	Jan	895.4	5.71	51.13	8592.7	414.05
Mixter Maiden 79719	A	365	Dec	251.5	7.51	18.89	9224.0	574.05
Mixter Virginia 101648	D	334	Jan	768.5	7.24	55.64	11527.3	641.15
Twilight of Cole's Island 99770	C	31	Jan	1198.1	4.46	53.44		
s. Cole's Island Uno 46396								
d. Daylight of Cole's Island 77816 A. R. 12587								

MILLER, S. D., ARCHBOLD, OHIO. 1 day test.

Neoma of City View Farm 93140	B	57	Feb	1618.3	4.33	70.07	3171.7	131.43

MILLER, FRED, MILLERSBURG, OHIO. 1 day test.

Lilly of Wooster 79663	A	351	Jan	33.6	5.31	1.78		
				155.6	6.20	9.65		
		365	Feb	648.4	6.20	40.20	13942.2	624.58
May King's Jewel of Arcady 72633	A	355	Jan	167.5	5.23	8.76	12588.1	560.50

MILLINGTON, FRED O., CHAGRIN FALLS, OHIO.

Imp. Lady Cheminante of the Marais 93725	A	145	Feb	965.1	5.10	49.22	5640.5	260.48

MILLS, CHARLES S., BRECHINWOOD FARM, JAFFREY, N. H. 1 day test.

Brechinwood's Fashion Violet 149325	G	247	Feb	519.1	5.97	30.99	5528.5	287.40
Meadowland Dairymaid 126343	G	242	Feb	542.7	4.82	26.16	5689.0	270.06

MOON, WM. H. CO., THE, "BOULDER WOOD," MORRISVILLE, PA.

Ada's Queen of Dean Valley 71095	A	182	Feb	1061.5	4.85	51.48	7600.8	339.27
Fay's Harriet of Grass Mere 126373	G	81	Feb	559.4	4.56	25.51	1722.1	84.46
Haldane's Blossom 64660	A	149	Feb	802.9	4.70	37.74	5460.7	239.34
Lone Tree Goodness 113774	D	112	Feb	704.4	5.06	35.64	2806.1	140.05
Lone Tree Linda 113775	D	111	Feb	605.8	5.78	35.02	2627.4	143.29
Patricia of Bowood 83164	A	305	Feb	444.9	6.54	29.10	8342.5	471.41
Queen of Grass Mere Guernsey Farm 101762	C	79	Feb	688.9	4.93	33.96	2145.6	102.28
Sunnybrook Vinca 115092	E	71	Feb	882.0	4.08	35.99	2268.5	95.33

MORGAN, J. P., "DOSORIS," GLEN COVE, N. Y.

Imp. Lady Bijou III. of Beaulieu 140232	A	296	Feb	762.5	5.19	39.57	9537.4	448.88
Imp. Pride's Aranda III. of the Vauquiedor 143216	E	220	Feb	900.1	4.43	39.87	6929.9	304.81
Primula of Kiluna Farm 124679	G	296	Feb	706.4	5.69	40.19	7841.1	391.97
Imp. Rexena of Beaucamp 143214	D	204	Feb	899.2	5.71	51.34	6052.8	324.48

MORLOCK, AUGUST, WATERVLIET, MICH. 1 day test.

Easter Greeting's Doris 97473	C	303	Feb	594.3	5.90	35.06	8913.9	455.83
Ella's Lady Main Stay 95909	C	280	Feb	501.1	5.37	26.91	6712.1	336.87
Favorite's May Rose 126920	G	292	Feb	463.5	6.79	31.47	6120.9	334.93
Glenwood's Lily Ella 124115	G	261	Feb	372.9	5.26	19.61	4662.5	211.70

MORRIS, WILLIAM J., BRYN HYFRYD GUERNSEY FARM, BUCKLEY, WASH.

Beauty of Deer Creek Farm 104464	A	340	Jan	374.5	5.79	21.68	11567.6	579.89
Beth's Linda of Few Acres 109739	C	200	Jan	692.9	6.78	46.98	6309.8	366.42
Goldie of Deer Creek Farm 104467	A	272	Jan	412.0	5.10	21.01	7413.0	339.15
Marguerite of Springcrest 63734	A	189	Jan	782.4	5.50	43.03	5563.3	282.25
Pet of Midvalley 116150	E	19	Jan	632.9	4.34	27.47		
s. Elga Prince 31098								
d. Cascade Dewdrop 88226 A. R. 13008								

NEELY, L. G., SAINT MARYS, OHIO.

Beatrice of Shadyside 85558	A	107	Feb	1214.4	4.06	49.30	4594.9	180.18
Overland Co Boss 100454	E	340	Feb	202.0	6.19	12.50	6507.7	343.98
Thelma of Cedar Lane 101372	E	348	Feb	356.2	6.94	24.72	5959.2	310.93
Velma of Cedar Lane 101373	D	340	Feb	289.6	6.26	18.13	5854.0	300.86

NEW MEXICO COLLEGE OF AGRICULTURE & MECHANIC ARTS, STATE COLLEGE, N. MEX.

Lone Pine Lady Evelyn 83485	A	81	Jan	1050.4	4.99	52.41	2986.1	138.52

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Diana 105674	E	255	Feb	693.3	4.58	31.75	6576.3	384.80
Flossie of Brookdale 119249	F	29	Jan	693.2	4.65	32.23		
		58	Feb	737.8	4.23	31.21	1431.0	63.44
s. Fashion Plate's May King of Linda Vista 18616 A. R.								
d. Katie Glenwood 36658 A. R. 3223								
Lark of Brookdale 2d 121992	G	256	Feb	546.5	4.85	26.51	6090.6	289.61

OBER, AGNES R., WEST SALEM, OHIO. 1 day test.

Redpath's Lassie 117641	E	85	Jan	557.4	5.89	32.83		
		114	Feb	496.8	5.39	26.78	2207.5	120.19

OBER, REUBEN A., WEST SALEM, OHIO. 1 day test.

Peerless Priscilla 117657	E	85	Jan	777.0	5.39	41.88		
		114	Feb	730.3	5.09	37.17	2931.2	150.70

OBERCASH, M. A., HUMMELSTOWN, PA. 1 day test.

Jeanette of Knowledge Hill Farm 109213	F	363	Jan	349.0	5.25	18.32		
		365	Feb	22.1	5.25	1.16	7340.7	357.57
Lovena of Knowledge Hill Farm 84529	B	245	Jan	428.7	5.30	22.72		
		274	Feb	398.9	5.02	20.02	6209.2	300.06
Veneta of Knowledge Hill Farm 130934	G	194	Jan	616.3	5.05	31.12		
		223	Feb	613.7	5.32	32.65	4803.2	223.31

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Imp. Clara's Snowflake of Maple Lodge 105586	C	130	Feb	1059.0	3.96	41.94	5481.5	208.61
Imp. Ivy of Neuve Maison 115925	D	227	Feb	605.5	5.48	33.18	5940.5	315.00
Raider's Dawn of Bethany 78141	A	365	Feb	341.8	6.80	23.24	12400.5	718.23
Raider's Likeness of Guernsey Home Farm 110591	D	146	Feb	1038.3	4.38	45.48	5935.9	258.71
Raider's Milford of Bethany 85657	A	162	Feb	928.2	4.91	45.57	5740.5	285.05
Raider's Victory Maid of Waddington 89207	C	335	Feb	714.0	5.18	36.99	9849.5	492.10
Snowbird of Summit Farm 113569	E	121	Feb	923.9	5.00	46.20	4119.2	193.78
Virginia's Lass 113290	G	365	Feb	670.2	5.59	37.46	9586.3	486.42
Waddington Lady 99984	D	274	Feb	621.6	5.09	31.64	8428.4	415.07
Waddington Lily 99983	C	50	Feb	1162.3	4.56	53.00	1955.8	90.14
Waddington Rose 104814	D	148	Feb	801.9	5.48	43.94	4770.1	253.45

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

Ohio's Nettina 95834	C	83	Feb	641.1	5.79	37.12	1947.8	111.97
Spotswood Sequel's Sunbeam of Brookside 107466	D	91	Feb	868.4	4.90	42.55	3071.5	147.31

O'NEIL, GEORGE F., QUINEILO FARMS, THIENSVILLE, WIS. 1 day test.

Imp. Bright Rosette 111988	C	321	Feb	488.1	5.89	28.75	9135.7	451.38
Imp. Lady Begum of the Spurs 111985	A	334	Feb	659.3	4.07	26.83	7960.3	363.17

Imp. Lady Like de la Charruee 111993	C	335	Feb	223.6	5.80	12.97	8022.5	356.69
Imp. Makepeace 111995	C	273	Feb	545.9	4.48	24.46	6939.5	275.28
Imp. Milkmaid II. of Bel Air 111992	C	257	Feb	486.1	4.34	21.10	7194.4	294.31
Imp. Muriel of the Echelle 111996	C	244	Feb	344.0	5.29	18.20	4823.0	225.77
Imp. Quince II. of La Grande Rue 111989	B	163	Feb	760.6	5.19	39.48	4752.9	234.77
Sequel's Delight of Quineilo Farm 124349	G	75	Feb	826.6	4.04	33.39	2178.2	88.00
Imp. Varclin Dairymaid 111991	B	163	Feb	435.0	4.24	18.44	3026.4	136.86
Imp. Wilson's Bijouette 111994	B	69	Feb	724.0	4.86	35.19	1852.2	87.32

PARNELL, CHESTER A., "ELM SUMMIT," PIFFARD, N. Y.

Trixie Munroe's Fancy 116683	G	337	Jan	739.7	5.31	39.28		
		365	Feb	625.0	5.79	36.19	10354.3	518.18

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Capricio's Dewdrop 69072	A	29	Feb	859.2	6.26	53.79		
s. Capricio 22652								
d. Dewdrop's Goldenrod 69070								
Imp. Checkerberry of Albamont 121730	G	256	Feb	732.8	5.34	39.13	7340.6	382.24
Meadowlea's Rose 80656	A	359	Feb	206.8	7.25	14.99	9068.0	517.70
Pearl's Pride of Thornhurst 99185	C	266	Feb	905.1	5.27	47.70	11383.2	533.29
Sitting Bull's Pearl 110345	E	266	Feb	645.3	5.74	37.04	9251.5	462.15
Thornhurst's Romana 116967	G	332	Feb	533.5	6.17	32.92	8083.3	446.66

PECK, E. C., AVALON FARM, MACEDONIA, OHIO. 1 day test.

Miss Daisy of Maple Hill 72610	A	72	Feb	1823.3	3.66	66.73	4308.2	166.13

PENNEY, J. C., EMMADINE FARM, HOPEWELL JUNCTION, N. Y.

Admiration of the Prairie 117699	G	335	Jan	671.6	6.42	43.12		
		364	Feb	650.7	6.29	40.93	9695.1	543.97
Bonny Lad's Daylo Daisy 101652	D	276	Feb	629.9	5.92	37.29	7767.3	422.97
Cherub's Lass of the Prairie 70428	A	363	Feb	565.0	8.34	47.12	12147.9	735.17
Imp. Daisy Moon of Bourg View 140226	A	347	Feb	683.4	5.74	39.23	11755.0	619.28
Early Dawn 83549	A	339	Feb	795.1	6.81	54.15	13695.2	748.06
Falcon's Gaiety 106583	D	26	Nov	969.3	3.87	37.51		
		57	Dec	1269.0	3.88	49.24		
		88	Jan	1127.1	3.96	44.63		
		117	Feb	962.7	4.27	41.11	4328.1	172.49
s. Falcon's Proud Warrior 47559 A. R.								
d. Candida of Falcon's Flight 70844								
Florham Bonny Rose 113558	E	21	Jan	665.0	4.25	28.26		
		50	Feb	937.5	4.28	40.13	1602.5	68.39
s. Follyland Justice 41285 A. R.								
d. Bonny Vale Nadieno Rose 51712 A. R. 11996								
Imp. Flower of the Robergerie IV. 140229	A	290	Feb	866.8	6.36	55.13	10951.5	614.54
Foremost Princess 139451	G	160	Feb	887.1	4.74	42.05	5255.9	241.36
Frances of Trout Brook 76997	A	48	Jan	1114.2	4.82	53.70		
		77	Feb	945.5	4.85	45.86	2640.8	129.54
Glen Gable Rosette 110400	E	265	Feb	579.7	6.77	39.25	6617.9	398 37
Golden Beauty of Cool Brook 112676	E	8	Jan	214.9	4.55	9.78		
		37	Feb	912.2	4.55	41.51	1127.1	51.29
s. Cosquay's Golden Ultra 49399								
d. Beauty of Dover 88617								
Imp. Green Meadow Barbara 110767	A	120	Feb	913.1	5.20	47.48	3727.3	182.93
Green Meadow Golden Viola 81232	A	360	Feb	470.3	4.91	23.09	9957.1	424.69
Imp. Green Meadow Iris 110803	D	187	Feb	882.3	5.41	47.73	6738.8	338.24
Imp. Hotton's Lily Rose 143205	A	217	Feb	586.9	5.39	31.63	5972.9	316.41
Katonah's Dewdrop 76698	A	321	Feb	939.2	4.82	45.27	15398.5	669.12
Langwater Remembrance 74813	A	344	Jan	336.9	5.50	18.53		
				88.5	5.84	5.17		
		365	Feb	245.6	5.84	14.34	13878.6	604.01
Litchfield Lassie 2d 54401	A	235	Feb	882.0	4.18	36.87	8734.4	364.00
Luxerin Blossom 135770	G	147	Feb	627.6	4.70	29.50	3071.0	136.96
May Red Rose 54835	A	159	Feb	868.5	5.18	44.99	6018.8	308.38
Molly of High Rock 99405	C	268	Feb	496.0	6.62	32.84	6210.9	360.52
Raider's Dairymaid of Bethany 95037	D	331	Jan	170.7	6.20	10.58		
				152.2	5.07	7.72		
		360	Feb	1012.0	5.07	51.31	11110.6	549.38
Imp. Rose's Phyllis of Langwater 110729	A	91	Jan	1306.4	4.46	58.27		
		120	Feb	1148.4	4.59	52.71	4888.8	228.75
Royal's Clara 2d 77028	A	294	Feb	1034.5	4.94	51.10	13427.2	592.81

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK. 1 day test.

May Rose Polly of Minot 112799	F	365	Feb	118.9	5.68	6.75	9602.0	460.66

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Ethel of Maple Shade 131123	G	6	Jan	195.2	3.40	6.63		
		35	Feb	1041.1	3.40	35.40	1236.3	42.03
s. Gerar Pearl's Royal 58411								
d. Matilda's Girl 83322 A. R. 9313								
Hope of Pomeroy 3d 77031	A	206	Feb	929.6	4.68	43.51	7522.0	376.38
Midge King 92755	C	281	Feb	920.9	4.48	41.26	10869.4	499.49
Royal's Frances of Blowmedown 131784	F	365	Feb	321.4	5.36	17.23	8535.0	425.00
Royal's Golden Girl of Blowmedown 131779	F	365	Feb	348.7	5.86	20.43	8695.4	485.04
Royal's Irene of Blowmedown 131780	D	178	Feb	802.8	4.25	34.12	6108.1	270.11
Royal's Phrosa of Linwood 86453	A	178	Feb	876.3	4.45	39.00	6483.6	291.75

PHILO, RUTH M., CASLON FARMS, ELMIRA, N. Y.

Adrienne of Caslon 99132	A	20	Jan	702.8	5.82	40.90		
		49	Feb	1008.2	5.82	58.68	1711.0	99.58
s. Lochinvar of Caslon 28835								
d. Glenwood Girl of Maplehurst 18401								

PITTS, P. M., SUMTER, S. C.

Tiny Baby of Shady Side 90172	B	108	Jan	1033.4	5.79	59.83	3639.0	208.36

PORTFLEET BROS., GREENLEAF FARM, GRAND RAPIDS, MICH. 1 day test.

Gladys Belle 93935	D	365	Jan	184.4	6.15	11.34	8953.7	482.37
Lily White of Capitol View 90166	C	365	Jan	84.2	6.55	5.52	10888.8	573.71
Queen of Grand Curve 121395	A	345	Jan	357.2	7.46	26.65	11589.5	582.62

POST, OTTO W., OWASCO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.

General's Winona Bay 79148	A	170	Jan	672.3	4.83	32.47	4906.0	232.33
Premier's Jewel 127259	G	16	Dec	478.0	4.54	21.70		
		47	Jan	940.2	4.66	43.81	1418.2	65.51
s. Pencoyd's Secret Premier 49474 A. R.								
d. Victor's Golden Queen 78091								
Premier's Marilyn 107274	D	71	Jan	1030.8	4.44	45.77	2525.2	104.34
Premier's Polly 118122	F	102	Jan	939.6	4.56	42.85	3391.6	138.11

PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.

Langwater Beauteous 122378	F	72	Feb	858.6	4.58	39.32	2088.0	96.98
Mount Hope Margaret 120143	G	112	Feb	707.0	5.49	38.81	2919.3	145.23

RANSOM, W. G., RANSOM FARM, HOMEWOOD, KANS.

Emma of Ransom Farm 127125	G	91	Jan	678.6	5.43	36.85	2069.0	108.66
Fareda of Ransom Farm 122578	G	209	Jan	507.0	5.24	26.57	4741.4	236.56

Jewess of Ransom Farm 127126	G	87	Jan	658.5	5.48	36.09	1972.5	100.82
Lorraine's Major's Queen 117071	G	151	Jan	800.9	5.69	45.57	4358.2	226.16
Mabella of Ransom Farm 113891	G	361	Nov	541.1	7.06	38.20		
		365	Dec	69.3	7.06	4.89	8646.7	483.26
Olivette's Dawn of Ransom Farm 122577	G	259	Jan	524.9	5.62	29.50	5417.9	262.10
Polly of Ransom Farm 127124	G	86	Jan	675.7	5.72	38.65	1979.3	110.14
Rosabel of Ransom Farm 99195	E	334	Nov	197.1	6.93	13.66		
		365	Dec	173.2	7.35	12.73	6480.6	339.17
Wilda of Ransom Farm 122579	G	186	Jan	528.1	6.46	34.12	3635.0	207.37

RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA.
1 day test.

Bessie's Bridget 114854	G	365	Dec	803.6	4.38	35.20	11126.7	481.11
Cleopatra of Fern Crest 90634	C	239	Jan	735.5	5.67	41.70	8991.0	421.44
Dame of the Dairy 72512	A	352	Jan	510.1	6.62	33.77	10988.5	595.69
Florham Favorite's Queen 108411	A	215	Jan	966.5	5.89	56.93	8819.9	460.56
Georgia Princess 114012	G	349	Jan	435.2	6.09	26.50	7945.6	429.73
Grapelawn Linda 121839	E	219	Dec	686.5	6.14	42.15		
		250	Jan	668.7	6.31	42.19	7111.1	402.34
Helen of Fern Crest 90633	C	329	Jan	44.4	6.78	3.01	7334.4	424.85
Itchen Ranter's Peach 110119	D	123	Jan	1037.6	5.15	53.44	4239.8	196.06
Itchen's Mattie 110120	E	276	Jan	672.7	6.03	40.56	8807.3	441.93
Prince's Naomi 112231	G	365	Jan	508.5	5.80	28.49	10839.4	541.08
Ranter's Beauty 113689	D	298	Jan	689.3	7.28	50.18	10748.8	520.99
Ruth Charmonte of Fern Crest 90630	B	222	Jan	604.4	6.67	40.31	6008.8	300.99
Victor's Annie of Fern Crest 108419	F	365	Jan	290.9	6.76	19.66	13144.3	680.48
Victor's Mary 108415	D	65	Jan	1123.2	4.77	53.58	2534.8	105.53

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA.**
1 day test.

Annie B. of Seneca 101092	A	52	Feb	949.8	4.29	40.75	1737.7	74.00

*Tested by the National Farm School.

REITH, W. O., REITH DAIRY FARM, ASTORIA, OREGON.

Bonny Chene of Willow-wood 109157	D	123	Jan	768.8	4.89	37.59	3421.0	159.60
Butter Girl of Willow-wood 120411	F	53	Jan	853.5	4.34	37.04	1542.8	67.51
Butter Princess of Willow-Wood 105967	D	123	Jan	757.0	5.22	39.52	3804.0	182.90
Rosamond of Chicona 55499	A	123	Jan	855.7	4.63	39.62	4203.9	170.20
Sequel's Lady of Willow-wood 110417	D	123	Jan	775.2	5.49	42.56	3702.7	185.50
Strawberry of Ore Hill 72483	A	123	Jan	758.7	5.61	42.56	3437.8	177.24

RHODES, M. D., BROADWAY, VA. 1 day test.

Julia Anna of Broadview 104440	E	300	Jan	502.7	6.52	32.78	8223.6	436.74

RICE, F. B., FOX RUN FARM, PETERBORO, N. H.

May Queen of Fox Run 112387	E	175	Feb	655.6	4.81	31.53	4405.3	192.57
Monogirl of Riverdale 115490	E	199	Feb	673.6	6.07	40.89	5278.5	272.30

RICE, W. B., EST., FOX RUN FARM, PETERBORO, N. H.

Fashion's Princess 89018	C	354	Feb	663.3	6.35	42.12	10853.2	533.45

RICE & CHISHOLM, SHADYSIDE STOCK FARM, HARMONSBURG, PA.
1 day test.

Mixter Glen Lady of Capitol View 103546	D	266	Feb	759.5	4.72	35.85	8313.9	362.04
Shadyside's Pollyanna 153541	G	149	Feb	926.2	4.86	45.01	4957.4	218.85
Shadyside's Sue 153549	G	158	Feb	594.4	5.31	31.56	3407.6	164.73

RIEBEN BROS., GIANT OAKS FARM, BANKS, OREGON.

Oregon Bonnie Bell 130794	G	121	Feb	434.4	5.91	25.67	2196.0	124.48
Oregon Pet 112652	F	158	Feb	756.4	5.79	43.80	4963.1	281.25
Quicksilver Annette 102468	D	136	Feb	621.2	5.31	32.99	3122.4	168.95
Quicksilver's Beauty 129526	G	70	Jan	665.5	5.89	39.20		
		99	Feb	600.3	5.99	35.96	2185.1	122.69

RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.

Dutchess Molly 92602	C	335	Feb	148.4	6.20	9.20	6444.9	340.78
Tulip of Willow Creek 144694	F	365	Feb	653.1	5.14	33.57	12621.0	551.87
Westbrook Itchen Rose 104457	F	335	Feb	562.3	5.87	33.01	9723.8	438.61
Willow Creek's Starlight 123292	G	152	Feb	840.9	4.78	40.20	5114.4	219.83

RIFORD, L. S., AUBURN, N. Y.

Edgewater Katie 115345	F	260	Feb	641.6	6.07	38.95	6655.2	340.36

RISTOW, C. S. & H. F., SHADY LANE STOCK & DAIRY FARM, BLACK RIVER FALLS, WIS. 1 day test.

Elba of shady Lane 119719	F	177	Jan	739.6	4.12	30.47		
		206	Feb	673.7	4.15	27.96	5477.1	214.22
Patracia of Shady Lane 125776	G	203	Jan	900.7	4.23	38.10		
		232	Feb	826.1	4.27	35.27	7071.1	287.22
Wanda of Shady Lane 114064	G	360	Jan	102.4	6.75	6.91		
				167.4	5.06	8.47		
		365	Feb	100.4	5.06	5.08	6086.0	328.81

ROBSON, FRANK E., PONTIAC, MICH.

Duchess of Capitol View 81558	A	365	Feb	38.5	6.71	2.58	10980.2	531.53
Imp. Osceola Polly of Beaulieu 115904	D	324	Feb	427.6	5.95	25.44	7567.4	376.01

ROYCE, CHARLES H. EST., "WEEDYWOLD," ITHACA, N. Y.

Lady Teazle of Weedywold 80353	A	337	Jan	916.8	5.77	52.90	15170.3	734.26

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

Dairymaid's Robine of Amy 94147	C	365	Feb	123.7	4.91	6.07	8323.7	455.72
St. Croix French Girl 90595	C	313	Feb	465.0	5.10	23.72	8165.3	397.02
St. Croix Josie 82562	A	220	Feb	834.7	5.61	46.83	7536.8	385.66
St. Croix May Lassie 107287	F	365	Feb	445.3	6.73	29.97	9693.9	516.77
St. Croix Minnewaska 81272	A	188	Feb	863.0	5.86	50.57	6729.6	342.93

RUSSELL, JAMES E., GLENBURNIE FARM, TRENTON, N. J. 1 day test.

Branford Foremost Clover 102925	E	308	Feb	695.8	6.15	42.79	9078.9	506.88
Glenburnie Antoinette 118893	F	27	Jan	795.7	4.66	37.08		

s. King Masher 19th 71550
d. Victory of Glenburnie 92726 A. R. 11757

Grapelawn Catherine 117114	G	348	Feb	518.5	6.45	33.44	9268.2	542.13

SAGE, HENRY M., FERNBROOK FARM, ALBANY, N. Y.

Imp. Beauty of Bella Cottage 104095	C	313	Feb	757.3	4.94	37.41	11951.2	528.61
Lady Rose of Fernbrook 106931	D	158	Feb	959.4	5.26	50.46	5978.6	276.11

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Atamannsit Charity 119492	G	252	Feb	619.7	6.13	37.99	7106.7	388.22
Branford Adrienne 102927	E	301	Feb	758.7	5.41	41.05	9793.6	485.26
Cassie of Falcon's Flight 51286	A	235	Feb	1147.8	5.13	58.88	10782.7	494.26
Imp. Cynthia of Atamannsit 137100	E	7	Dec	212.0	4.11	8.71		
		38	Jan	1181.4	4.11	48.56		
		67	Feb	1173.8	4.18	49.06	2567.2	106.33

s. Noble Lad of the Briquet R. G. A. S. 4196 P. S.
d. Daisy of Charroterie R. G. A. S. 5311 F. S.

Imp. Daphne of Atamannsit 137086	C	77	Feb	1251.2	4.60	57.56	3454.4	139.74
Eidelweiss of Edgemoor 89819	C	365	Feb	259.8	5.73	14.89	9601.5	454.18

Glen Gable Creamcup 110401	E	256	Feb	630.1	5.80	36.55	8043.6	396.77
Hailey Brilliant Keepsake 83082	A	331	Feb	1003.2	5.38	53.97	14879.8	760.84
Hillandale's Ultra Maid 111440	F	272	Feb	803.3	6.73	54.06	7907.3	487.68
Imp. Juno of Atamannsit 137105	E	117	Feb	1189.0	4.59	54.58	4909.5	220.60
Langwater Gentle 70300	A	305	Feb	438.2	5.18	22.70	9806.4	482.74
Langwater Leading Lady 70307	A	311	Feb	627.0	5.76	36.12	10448.8	515.83
Imp. Lilydale of Mara Alva 74121	A	77	Feb	1373.5	4.90	67.30	3758.7	174.64
Veda of Edgemoor 112688	F	294	Feb	627.0	6.58	41.26	7989.5	450.16

ST. AMANT, GEORGE W., JR., AUBURNDALE, MASS.

King's Itchen Goldie 96339	C	237	Feb	1169.0	5.63	65.81	10115.0	533.33

SAUNDERS & MYERS, LOMBARDY FARM, LEESBURG, VA.

Jubilina Daisy Maid 92599	C	365	Jan	517.4	5.92	30.63	11478.4	591.59
Raider's Beauty of Locust Hill 79302	A	365	Jan	574.8	5.79	33.28	11092.4	555.90

SAVAGE, JOHN, HIGHGATE FARM, CAYUGA HEIGHTS, ITHACA, N. Y.

Linden Lad's Choice 102871	C	21	Jan	944.5	3.86	36.46		
		50	Feb	1537.8	3.86	59.36	2482.3	95.82

s. Linden Lad of Harbor Hill 39247 A. R.
d. Allen's Choice 56579

SAYLES, B. L., WAUKESHA, WIS.

Lake Shore Domestic 2d 96736	C	177	Jan	784.9	5.53	43.40	5584.7	267.18

SCHMIT, A. N., APPLETON, WIS.

Louise of Hillsdale 92427	A	215	Jan	800.9	4.38	35.08	7554.6	321.01

SCHMIT, GEORGE, RAVINE FARM, GREENVILLE, WIS.

Bluebirds May Rose Goldenrod's Choice 126921	B	52	Jan	1571.3	3.94	61.91	2639.3	105.48
Buttercup of Ravine 87480	A	62	Jan	1336.9	5.05	67.51	2791.4	140.53
May Rose Blossom of Ravine 88887	A	7	Dec	316.4	4.15	13.13		
		38	Jan	1671.8	4.81	80.41	1988.2	93.54

s. Bluebird's May Queen's May Rose 47691
d. Miss Goldenrod's Choice 82326

SCHMIT, THEO. A., RAVINE FARM, GREENVILLE, WIS.

Buttercup's May Queen of Ravine 158232	G	7	Dec	205.6	5.10	10.49		
		38	Jan	1019.9	4.98	50.79	1225.5	61.28

s. Golden May King 49600
d. Buttercup of Ravine 87480

SCHMIT, WILLIAM F., "CARNATION," APPLETON, WIS.

Lillie of the Valley Fountain Farm 48713	A	123	Jan	1042.1	5.26	56.90	4457.6	231.30

SCOTT, A. R., RICHMOND, VA.

Alphea of Fairview 55758	A	325	Dec	304.0	5.45	16.57		
		356	Jan	232.8	7.40	17.23		
		365	Feb	49.1	7.40	3.63	8232.7	389.63
Rotha's Aimable 85829	B	346	Dec	80.5	5.55	4.47	8542.9	400.30

SEGER, C. B., IGLOE FARM, LYNCHBURG, VA.

Bessie Belle of Fairview 42834	A	361	Jan	718.7	4.85	34.86	12398.9	579.48
Henrietta Jane 55295	A	231	Jan	653.4	5.01	32.74	7586.9	369.09
Lucy of Twinland 104337	C	16	Dec	580.6	4.42	25.66		
		47	Jan	1059.9	4.42	46.85	1640.5	72.51

s. Fairview's Prince 42824
d. Arlene of Twinland 80523

SHELDON, A. L., SHELDON GUERNSEY FARM, GRAND RAPIDS, MINN.

Daisy Pearl's Bounty of A. D. F. 83442	A	116	Jan	1011.1	5.96	60.26	4322.7	259.94
Itasca Dairymaid 125895	G	114	Jan	902.1	5.47	49.34	3470.2	184.00
Jessie of Herodale 4th 106612	D	111	Jan	1064.6	4.38	46.63	4375.2	186.79

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS.

Bessie of Manitowoc Island Farm 85812	A	13	Jan	606.2	4.31	26.13		
		42	Feb	1351.4	4.31	58.25	1957.6	84.38

s. Bluffer's Jim 39028
d. Beatrice of Manitowoc Island Farm 53345

Carrie Red 24353	A	263	Feb	635.4	6.00	38.12	7819.3	377.65
Delantine of Fond du Lac 106466	F	303	Nov	566.0	6.05	34.24		
		334	Dec	347.7	6.05	21.04		
				447.8	5.20	23.29		
		365	Jan	1327.8	5.20	69.05	10148.7	512.20
Imp. Dona of Ore Hill 96665	B	285	Feb	857.1	4.96	42.51	10358.8	449.06
Elaine of Fond du Lac 71090	A	271	Feb	798.4	4.91	39.20	12272.3	521.69
Luxerin Aminette 124505	G	121	Feb	711.9	5.56	39.58	3431.2	165.35
Luxerin Anabelle 123870	G	152	Feb	898.0	5.02	45.08	5252.3	255.08
Merry Dairymaid of Fond du Lac 110713	E	149	Feb	835.1	5.02	41.92	4896.6	240.47
Roselin of Loberg Glen 71028	A	339	Feb	695.2	5.51	38.31	14920.6	653.79

SHERMAN, H. A., AUBURN, N. Y.

Lady of Pine Ridge 119796	F	180	Dec	826.0	5.96	49.23		
		211	Jan	819.4	5.95	48.75		
		240	Feb	746.1	5.89	43.95	7697.6	394.40

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Bonny of Cor-Alfa Farm 75434	A	87	Jan	1212.0	4.58	55.51	3528.2	174.20
Maisie's Duplicate 56764	A	80	Jan	1259.2	5.29	66.61	3338.8	178.77
My Lady of Cor-Alfa Farm 92730	B	70	Jan	1541.4	4.03	62.12	3545.7	154.52
Shirley of Cor-Alfa Farm 116579	F	139	Jan	944.3	4.16	39.28	4700.5	198.16
Valentine of Cor-Alfa Farm 92732	B	53	Jan	1495.7	4.64	69.40	2578.6	122.90

SMEDLEY, WALTER, PENNCREST FARMS, MEDIA, PA.

Brookmead's Ideal Queen 126952	G	111	Jan	936.3	5.94	55.62	3545.0	193.89
Dan Patch's Daisy of Wawa 64630	A	365	Jan	306.5	5.90	18.08	11213.8	563.80
Golden Bloom of Penncrest 112742	B	329	Jan	462.6	5.67	26.23	10076.3	460.94
Legacy's Miquette of Penncrest 125114	B	329	Jan	364.8	4.93	17.98	10183.8	443.72
Wasteland Fiction 128705	G	74	Jan	986.2	3.88	38.26	2374.1	89.33

SMITH, ARTHUR M., LAKE CITY, MICH. 1 day test.

Beauty's Missaukee Nellie 117069	E	8	Dec	288.1	4.96	14.29		
		39	Jan	1285.5	4.96	63.76	1573.6	78.05

s. Norman of Chesney Farms 39657 A. R.
d. Belle's Missaukee Beauty 81333 A. R. 12255

Maggie's Missaukee Daisy 112068	E	61	Jan	1313.0	4.96	65.12	2429.2	119.48
Missaukee Elsie Ann 133913	G	29	Jan	1044.7	5.26	54.95		

s. Fairy's Missaukee George 59452
d. Belle's Missaukee Beauty 81333 A. R. 12255

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Glenwood Girl 79633	A	22	Jan	1101.1	4.54	49.99		
		51	Feb	1464.6	4.54	66.49	2565.7	116.48

s. King Masher 5th 18361 A. R.
d. Glenwood Girl of Springfield 2d 42750 A. R. 4403

SPIES, JOHN, SPRINGBROOK GUERNSEY FARM, BEAVERTON, OREGON.

Glenwood's Spotlight 88212	A	7	Feb	301.8	4.33	13.07		

s. Glenwood King of Edgemoor 35560 A. R.
d. Imp. Watson's Daisy II. 50327

Pride Princess of Springbrook 127676	G	20	Jan	593.2	4.53	26.87		
		49	Feb	896.6	4.53	40.62	1489.8	67.49

s. Khedive of Elmonica 62029
d. Majesta Maid 47805

SPILLERS, SHERMAN & WORCH, G. H., GOLDMEAD FARM, VERSAILLES, OHIO. 1 day test.

Goldmead's Bright Star 102077	E	341	Jan	1641.0	4.76	78.11		
		365	Feb	1269.2	4.81	61.05	15233.5	727.71

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. DAK. 1 day test.

Verndale's Rose of Gold 100677	E	363	Feb	1003.4	5.37	53.88	10799.0	565.86

STALLARD, J. E., ARLYMEAR GUERNSEY FARM, WAUKESHA, WIS.

Brutus's Favorite 57441	A	133	Jan	981.0	5.01	49.15	5164.9	239.99
Daisy of Guernsey Hill 39485	A	16	Dec	683.0	4.65	31.76		
		47	Jan	1378.0	4.65	64.08	2061.0	95.84
s. Gypson of Oakspring 11784 A. R.								
d. Rose of Guernsey Hill 31078								
Elaine's Jewel of Fond du Lac 103151	E	194	Jan	852.1	5.00	42.61	6691.2	294.95
Farview Lassie's Twig Rilma 89335	A	99	Jan	913.4	5.08	46.40	3377.4	163.37

STEBBINS, H. O., DAYTON, OHIO. 1 day test.

Gratis Bell 73422	A	302	Dec	658.0	5.40	35.53		
		333	Jan	501.7	5.47	27.44		
		362	Feb	342.5	5.61	19.21	12259.9	605.83

STEELE, H. F., IDAGEM GUERNSEY FARM, GOODING, IDAHO.

May Bird of Edgemoor 81709	A	117	Jan	1047.2	4.69	49.11	4556.1	211.60
Rosebud of Hamstede 108896	E	126	Jan	809.1	4.53	36.65	3937.1	177.51

STEVENS, L. B., SHORELAND FARM, OCONOMOWOC, WIS. 1 day test.

Glenwood's Miss Greta 29218	A	18	Dec	717.0	4.91	55.20		
		49	Jan	1368.0	4.91	67.17		
		78	Feb	1047.3	4.58	47.97	3132.3	170.34
s. Glenwood Prince of Pinehurst 12314								
d. Miss Greta 20468								
Shoreland Greta 155324	G	16	Jan	563.3	4.29	24.17		
		45	Feb	1005.1	4.29	43.12	1568.4	67.29
s. Pride II. of the Marais's May King 32698								
d. Glenwood's Miss Greta 29218 A. R. 1535								
Shoreland Katinka 102701	D	365	Feb	230.1	5.69	13.09	10081.8	529.91
Shoreland Myrtle 137018	E	17	Jan	627.6	5.69	35.58		
		46	Feb	1022.5	5.67	57.98	1650.1	93.56
s. Pride II. of the Marais's May King 32698								
d. Princess Myrtle 38169 A. R. 3722								

STILES, H. A. & SON, "GREENACRES," MOIRA, N. Y.

Jose's Moonlight 97441	A	75	Feb	1477.3	5.11	75.49	4000.5	194.08
Pharaon's Flora 113916	E	121	Feb	809.3	5.28	42.73	3689.7	179.14
Red Pharaon's Elenora 111364	E	121	Feb	880.0	5.38	47.34	3885.5	188.80
Trout Brook Orriepiece 124916	F	91	Feb	1078.7	4.30	46.38	3289.6	137.02

STONE, GEORGE C., FAIRYDALE FARM, PAWLING, N. Y.

Caribou Josie 84334	B	361	Feb	312.6	4.90	15.32	8476.3	397.89
Caribou Primrose 87287	B	262	Feb	723.3	6.44	46.58	7866.0	477.40
Caribou Rose 87281	A	127	Feb	922.3	5.01	46.21	4668.5	216.24
Caribou Vanna 114605	D	346	Feb	452.3	5.22	23.61	9545.8	442.29
Daisy of Fairydale 134076	G	365	Feb	356.4	6.07	21.63	10270.5	547.11
Fairydale Itchen Daisy 129226	G	91	Feb	818.9	5.21	42.66	2578.3	123.77
Fairydale Marie 153947	G	201	Feb	777.4	5.33	41.44	5848.1	316.04
Fairydale Nancy 152632	G	197	Feb	664.1	4.95	32.87	4807.6	241.30
Fairydale Queenie 155227	G	79	Feb	905.5	5.31	48.08	2351.8	124.34

STOUT, H. L & F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Broad Ripple Echo 74361	A	330	Feb	798.7	7.13	56.95	10756.3	665.62
Gerar Pearl's Daughter 77032	A	274	Feb	1414.3	5.13	72.55	14802.7	691.35
Kenilworth's Milkmaid 127704	G	31	Jan	928.4	4.45	41.31		
		60	Feb	876.7	4.61	40.42	1805.1	81.73
s. Imp. Kenilworth Gold 40380 A. R.								
d. Imp. Archer's Milkmaid IV. 53730								
Lone Pine Charlotte 120303	F	66	Feb	980.4	4.47	43.82	2107.5	94.12
Lone Pine Charmeress 106989	F	355	Feb	471.1	7.12	33.54	9468.0	583.27
Lone Pine Delight 92446	C	328	Feb	844.2	5.23	44.15	12742.0	544.48
Lone Pine King's La Belle 83484	A	278	Feb	1056.3	4.42	46.69	11486.2	466.84
Lone Pine Lady Eleanor 72847	A	201	Feb	1034.5	4.78	49.45	7772.4	356.32
Lone Pine Mollie Cowan 91285	B	89	Feb	1507.1	4.89	73.70	4806.7	226.63
Lone Pine Rose Leaf 118012	G	198	Feb	703.5	6.08	42.77	5569.4	287.07
Miss Belle of Locust Lane 2d 79110	A	244	Feb	1038.4	4.69	48.70	10006.9	440.23

STRINGFELLOW, W. B., STRINGFELLOW FARM, CHESTER, S. C.

Famous Princess Pat 105462	D	102	Jan	1358.9	5.54	75.28	4722.9	235.11

TABER, H. E., EST., MAPLE ROW FARM, CASTILE, N. Y. 1 day test.

Penta 43707	A	14	Dec	676.7	4.59	31.06		
		45	Jan	1690.0	4.59	77.57	2366.7	108.63
s. The Country Gentleman of Edgewater 13898 A. R.								
d. Antoinette Doyle 22234 A. R. 1502								
Pentina 104662	D	25	Dec	791.4	4.46	35.30		
		56	Jan	1020.7	4.63	47.26		
		85	Feb	892.9	5.44	48.57	2705.0	131.13
s. Beacon Hill King 50134								
d. Penta 43707 A. R. 5418								
Reservation Rose 87267	A	119	Feb	1029.9	6.15	63.34	4431.8	240.24

TAYLOR, MOSES, ANNANDALE FARM, MOUNT KISCO, N. Y.

Heart of Annandale 122530	G	31	Jan	1022.3	4.33	44.27		
		60	Feb	980.4	4.38	42.94	2002.7	87.21
s. War Cloud of the Glen 57845								
d. Brockton's May Rose of Annandale 38219								
Marcella of Annandale 114842	G	257	Jan	521.3	5.94	30.97		
		286	Feb	502.0	6.16	30.92	5799.3	327.56

TAYLOR & JAGER, DOUGLAS, MICH.

Abbie Vrangue of Lone Elm 103910	E	294	Feb	693.0	6.26	43.38	8350.6	456.86

TEN EYCK, PETER G., THE INDIAN LADDER FARM, ALTAMONT, N. Y.

Elsie F. of Hop City L. 45814	A	308	Feb	667.9	4.55	30.39	9741.7	431.85
Indian Ladder Bell 77600	A	169	Jan	1209.4	4.76	57.57		
		198	Feb	1145.2	4.52	51.76	8024.7	358.74
Indian Ladder Buttercup 94521	C	265	Feb	804.6	4.95	39.83	8083.6	383.49
Indian Ladder Rose 110257	E	308	Feb	697.1	4.54	31.65	8047.7	349.30
Indian Ladder's Re-echo 109800	F	286	Feb	1038.4	4.48	46.52	9368.3	387.12
Sweet Clover of Harbor Hill 55250	A	128	Feb	938.1	4.55	42.68	4808.2	226.55

TOAN, LEWIS A., TRIPLE OAKS FARM, PERRY, N. Y.

King's Margie of Triple Oaks 118970	G	365	Jan	565.2	4.91	27.75	10341.5	457.19

TREAT, HENRY W., SUMMIT STOCK FARM, TALLMADGE, OHIO.

Jennie of La Grange 3d 48430	A	261	Feb	599.7	5.57	33.40	7400.1	355.81
Snowball of Chestnut Hill 50680	A	291	Feb	736.6	5.23	38.52	8584.6	426.37
Snowball of Summit Farm 80440	A	205	Feb	674.2	4.82	32.50	5649.9	273.62

TRISTRAM FARM COMPANY, EAU CLAIRE, WIS. 1 day test.

Daisy of Tristram Farm 90147	A	107	Feb	955.5	5.44	51.98	3800.8	205.54
Glenwood's Richesse of Tristram Farm 83944	A	23	Jan	921.2	4.31	39.70		
		52	Feb	1167.1	4.27	49.84	2088.3	89.54
s. Marcia's Glenwood of Pinehurst 11560 A. R.								
d. Imp. Bedum of Sarnia 46544 A. R. 5506								

TSCHUMY, E. E., "WOODVALE," NEW MILFORD, OHIO. 1 day test.

Woodvale Lena 60484	A	335	Feb	408.9	4.79	19.59	8960.7	402.50

TUCKER, GERTRUDE L. C., ELGERCON FARM, WILLOUGHBY, OHIO.

Clover of Elgercon 87812	A	310	Feb	840.0	5.57	46.79	11907.5	601.73
Elgercon Gerlee 45919	A	213	Feb	902.3	5.25	47.37	7456.7	359.97
Fanchette of Elgercon 124282	G	274	Feb	779.7	6.83	53.25	8451.7	481.89
Jewel's Lassie of Elgercon 98463	C	274	Feb	489.3	5.74	28.09	6592.4	334.23
Imp. La Belle des Belles III. 82430	A	128	Feb	961.9	4.11	39.53	5084.9	220.87
Princess Holiday of Elgercon 92389	C	342	Feb	484.3	6.72	32.54	10053.6	619.55

TURNER & DUVALL, CALDER FARM, PARKTON, MD. 1 day test.

Abbeyleix Judy 119127	G	337	Jan	324.7	5.91	19.19	6975.6	353.25
Pudge's Rebecca of Fairview 100074	D	123	Jan	695.1	6.64	46.15	3141.3	188.68
Surprise's Gem of Fairview 103649	E	330	Jan	552.5	5.73	31.66	8809.5	450.43

ULLERY, IRA M., SOUTH BEND, IND. 1 day test.

Mary Alice of Portage 112373	F	182	Feb	600.3	5.46	32.78	4315.2	193.83
Millicent G.'s First Daughter 59604	A	209	Feb	437.1	5.39	23.56	5481.3	223.01

ULLERY, IRA M., & MONNIER, H. A., SOUTH BEND, IND. 1 day test.

Dandelion Prospect Rose 108189	E	233	Feb	398.6	5.95	23.72	4255.8	195.50

VALLEY GEM FARMS, ARLINGTON, WASH.

Laurel of Valley Gem 132680	G	47	Dec	874.1	5.79	50.61	1283.5	73.21
Lishman's Bobs of Valley Gem 119667	E	44	Dec	1034.7	5.04	52.15	1430.8	72.19
Little Lady of Valley Gem 121146	G	238	Dec	513.5	5.96	30.60	5474.6	297.23
Nan of Birchwood 69607	A	321	Dec	772.0	5.19	40.07	14692.6	653.66
Rose of Valley Gem 121145	F	60	Oct	895.0	5.15	46.09		
		90	Nov	801.1	5.27	42.22		
		121	Dec	899.2	5.37	48.29	3423.2	174.77

VAN BEUREN, M. M., SUNNYFIELDS FARM, NEWPORT, R. I.

Ann Bloom 52070	A	255	Feb	666.5	4.32	28.79	9458.6	377.16
Blanchette of Edgerton 79275	A	365	Feb	382.7	6.45	24.68	9298.3	512.02
Imelda of Hylsted 76026	A	322	Feb	622.4	5.57	34.67	9555.7	466.67

VANDER GRIEND BROS., BAKER VIEW FARMS, LYNDEN, WASH. 1 day test.

Baker View Martha 103196	C	8	Jan	296.9	4.12	12.23		
		37	Feb	1318.5	4.12	54.32	1615.4	66.55

s. Sir Golden Prince 38608
d. Martha of Chicona 79161 A. R. 8980

Baker View Sateen 138701	E	111	Feb	968.7	5.29	51.24	3561.4	186.57
Brita of Baker View 157990	F	91	Feb	888.6	4.73	42.03	2758.1	133.61
Buttercup of Baker View 126579	C	73	Feb	1124.2	4.73	53.17	2932.5	136.36
Champion's Hazel-Del of Nook-sack 108501	D	46	Feb	1286.3	3.69	47.46	1903.6	71.84
Lolita of Chicona 78431	A	91	Feb	1079.4	4.08	44.04	3523.5	145.51
Primrose of Baker View 157989	F	45	Feb	923.0	4.54	41.90	1329.5	60.48

VOGEL, AUGUST H., NASHOTAH, WIS.

Alba of Pauline's Wood 104303	E	276	Jan	742.2	5.81	43.12	9038.0	447.27
Kathryn of Pauline's Wood 109810	E	205	Jan	872.5	5.33	46.50	6705.4	329.89

WADSWORTH, DAVID, 3d., AUBURN, N. Y.

General Bay's Guinette 78096	A	323	Feb	899.7	6.11	54.97	14135.2	719.25
Greystone's White Rose 114304	G	365	Feb	506.4	5.58	28.26	10173.9	472.01
Itchen Rose of Caldwell Place 108991	E	152	Feb	898.8	5.26	47.28	5053.0	233.09

WAEGE, F. A., WILTON, WIS.

Bush Prairie Belle's Rose 128201	G	65	Jan	866.0	4.83	41.83	1848.9	91.27
Topsy's Jennie's Rose 122297	F	123	Jan	554.5	5.82	32.27	2555.7	151.71

WAEGE, F. C., & SON, WILTON, WIS.

Nancy's Yeksa 124945	F	18	Dec	482.7	4.73	22.83		
		49	Jan	798.1	4.73	37.75	1280.8	60.58

s. Topsy's Daisy's Yeksa 60686
d. Elm Road Nancy 68053 A. R. 11651

Wauneta's May 124726	G	123	Jan	485.3	6.73	32.66	2344.0	150.74

WAIDELICH, L. A., EAU CLAIRE, WIS. 1 day test.

Cora of Elk Mound Farm 119222	G	96	Nov	680.1	7.70	52.37		
		127	Dec	705.6	6.74	47.56		
		158	Jan	679.0	7.00	47.53	3760.7	237.56
Glenwood's Lillian of Ingalwood 61363	A	315	Jan	949.6	5.79	54.98	12299.9	590.81
Hallowe'en's Delight 81446	A	321	Jan	642.9	6.72	43.20	8419.8	479.31
Ramona Geraldine 76703	A	10	Dec	332.7	4.31	14.34		
		41	Jan	1078.4	5.14	55.43	1411.1	69.77

s. Jolly Boy 15992 A. R.
d. Vinnie 58191

WARBURG, FELIX M., WOODLANDS FARM, WHITE PLAINS, N. Y.

Woodlands Edwardina 83546	A	295	Feb	849.3	4.59	38.98	9350.8	422.82
Woodlands Rolanda 117067	F	139	Feb	691.7	4.51	31.20	3609.2	164.89

WARE SHOALS MANUFACTURING COMPANY, WARE SHOALS, S. C.

Bijou's Star of Ware Shoals 144708	F	356	Jan	234.0	6.63	15.51	8592.5	377.85
Judge's Mignonette of Ware Shoals 124993	F	105	Jan	760.8	5.85	44.51	2680.1	147.87
Langwater Gloriana 127248	G	20	Dec	784.9	4.57	35.87		
		51	Jan	1126.8	4.57	51.49	1911.7	87.36

s. Langwater Warrior 26509 A. R.
d. Langwater Glory 70299 A. R. 12313

Ware Shoals Admiration 124999	G	20	Dec	521.3	5.11	26.64		
		51	Jan	758.5	5.11	38.76	1279.8	65.40

s. Florham Judge 58356
d. Ware Shoals Dorrit 97813 A. R. 12497

Ware Shoals Baratara 124996	G	87	Jan	654.4	4.96	32.46	1959.2	101.69
Ware Shoals Cora 122312	G	102	Jan	910.5	4.45	40.52	3175.3	152.94
Ware Shoals Isabel 124997	G	130	Jan	675.0	4.82	32.54	3111.2	143.45
Zillah's Pride of Ware Shoals 125221	D	105	Jan	906.2	4.27	38.69	3120.3	142.44

WAWA DAIRY FARMS, WAWA, PA.

Evangeline's Belle of Creek Farm 80572	A	215	Feb	995.9	6.02	59.95	7830.4	455.27
France's Milkyway of Wawa 71078	A	365	Feb	293.2	5.92	17.36	12276.6	552.73
France's Snowdrop of Wawa 101676	E	360	Feb	1044.9	4.70	49.11	12563.9	580.62
Glenwood's Hope of Creek Farm 80571	B	244	Feb	724.5	5.26	38.11	7752.7	359.22
Glenwood's Lady Raymond of Wawa 87459	B	365	Feb	51.1	4.67	2.39	14712.9	602.45
Imp. Mary Ann of La Villette 54312	A	208	Feb	827.1	5.08	42.02	7365.5	352.40
Richement of Butternut Brook 71178	A	244	Feb	1340.7	5.12	68.64	12660.2	540.00
Stars and Stripes Beauty of Wawa 126683	G	27	Feb	986.1	3.91	38.56		

s. Brookmead's Stars and Stripes 49117
d. Imp. Nelly of the Bordages 54313

Stars and Stripes' Milkyway of Wawa 110671	F	348	Jan	152.9	5.91	9.04	8201.7	404.48
Star's Dorothy of Wawa 122792	G	172	Feb	922.2	5.12	47.22	5821.6	295.05

WEBB, J. G., WEBB FARMS, CLINTON CORNERS, N. Y.

Babe of Webb Farms 116717	G	274	Feb	825.5	6.67	55.06	8796.8	511.32
Flora of Webb Farms 116718	G	301	Feb	862.5	6.24	53.82	9467.2	518.42
Florine of Webb Farms 111152	F	353	Feb	604.0	6.38	38.54	9081.8	545.75
Humming Bird of Webb Farms 116715	G	274	Feb	830.4	5.81	48.25	8063.6	427.83

WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.

Clover of Wellslea 111883	A	311	Feb	566.2	5.61	31.76	9625.6	487.39
Clover's Barbara 142967	A	121	Feb	849.7	5.94	50.47	3842.7	205.84
Miowera's Mirna 89741	B	270	Feb	583.1	5.36	31.25	8227.6	376.29

WESSELS, HULDA T., MRS., WINDMERE FARM, CHINO, CALIF.

Glad Gayety Girl 87881	A	142	Feb	533.3	4.12	21.97	6092.5	239.12
Imp. Loulou's Pride of the Salines 94701	A	185	Feb	458.9	4.74	21.75	7519.0	341.56
Margy's May Rose of Edgemoor 105436	D	158	Feb	375.1	5.44	20.41	4769.2	235.60
Priscilla of Maple Broeck 114058	E	170	Feb	392.1	4.04	15.84	5518.5	234.16
Rosie of Beauty Lady of Maple Grove 99553	B	141	Feb	562.5	5.58	31.39	5932.1	308.47
Selma of Farm View 70634	A	97	Feb	504.0	5.92	29.84	3497.8	178.69
Young Laughing Water 52036	A	237	Feb	414.8	4.37	18.13	8338.9	387.81

WESTOVER, FRED A., SKIDMORE FARM, AUBURN, N. Y.

Maple Glen Katherine Ridgeway 2d 112242	F	319	Feb	447.8	6.75	30.23	7756.7	452.24

WHILDEN, J. J., & ONSRUD, C. A., THE GAMECOCK DAIRY, SUMTER, S. C.

Blackstock's Lily 107719	A	252	Jan	1098.9	5.44	59.78	11922.5	544.71
Leda of Miniborya 78799	A	131	Jan	875.4	5.89	51.56	4017.6	211.81
Sumter Maid 133013	D	237	Jan	763.3	6.09	46.48	7937.0	372.21
Wiline of Mayesville 97273	C	255	Jan	909.5	5.80	52.75	9061.5	418.15

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Daisy Roberts of The Forges 75282	A	335	Feb	410.5	5.94	24.38	8439.9	424.22
Glen's Daisy Pearl 73432	A	259	Feb	768.3	5.68	43.64	8050.8	407.20
Jessie Roberts of The Forges 71291	A	365	Feb	220.6	7.53	16.61		
				210.4	5.95	12.52	10181.3	582.25
Jewel's Elsie of The Forges 107617	E	284	Feb	653.7	6.03	39.42	7325.7	411.89
Patriot's Pansy of The Forges 112393	E	19	Jan	512.7	4.46	22.87		
		48	Feb	818.7	4.45	36.43	1331.4	59.30

s. Cramond Patriot 44364 A. R.
d. Pansy of The Forges 85332

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Annetta of Pine Mead Herd 46439	A	244	Feb	558.1	6.22	34.71	6194.7	309.32
Annetta's Daisy Pride 119869	F	115	Feb	1122.9	4.80	53.90	4791.6	226.45
Caromel's Gay Girl 61925	A	352	Feb	613.5	4.75	29.14	11702.8	484.68
Dimple of Halfred Farms 92241	B	89	Feb	811.9	5.03	40.84	3008.1	142.39
Flossie of Nashville 70769	A	149	Feb	1109.3	4.78	53.02	6020.0	272.72
Imp. Governor's Flora of Mara Alva 69441	A	144	Feb	906.5	4.34	39.34	5043.5	210.96
Halfred's Farm's Daybreak 73880	A	305	Feb	376.1	4.86	18.28	10160.5	438.62
Henrietta's Lass 87943	A	77	Feb	1123.0	4.86	54.58	3334.8	162.63
Lelia Peerless 115564	G	295	Feb	407.8	5.05	20.59	5490.6	237.98
Nellie of Old Homestead 79545	A	192	Feb	1105.1	5.19	57.35	8243.3	367.13
Roberta of Highland 52646	A	192	Feb	935.1	5.66	52.93	7244.9	387.72
Uncle Sam's May 109179	E	342	Feb	524.1	4.44	23.27	9193.4	360.90
Woodvale Honey B. 60822	A	98	Feb	1439.7	4.34	62.48	5245.8	204.33

WHITE, AUGUSTA H., "HILL TOP," PRINCETON, N. J.

Imp. Cheminante III. of Meadow View 143207	A	243	Jan	1096.2	6.02	65.99		
		272	Feb	910.6	5.96	54.27	11138.6	558.00
Imp. Daisy II. of Caches Ferm 150671	A	31	Jan	1313.4	5.03	66.06		
		60	Feb	1269.5	5.65	71.73	2582.9	137.79

s. Imp. Sailor Lad of the Fontaines 51090 A. R.
d. Daisy of Caches Farm R. G. A. S. 14374 P. S.

WHITE, WALKER, HOLBROOK FARM, SYRACUSE, IND. 1 day test.

Queen of York 38226	A	318	Feb	1022.6	5.24	53.58	13995.2	635.86

WHITE, WILLIAM T., "HILL TOP," PRINCETON, N. J.

Annetta Bell 4th's Lassie 55080	A	238	Jan	1100.5	5.68	62.51		
		267	Feb	986.3	5.72	56.42	11240.0	576.19
Mussette of Linda Vista 91872	B	123	Jan	832.9	4.82	40.15		
		152	Feb	753.2	4.83	36.38	4287.0	194.51

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Beauty's Princess of Vlaumans Kill 97227	C	305	Feb	1183.1	4.98	58.92	14163.5	640.17
Viola's Rose of Springside 91972	A	319	Feb	1096.3	4.60	50.43	15053.3	630.58
Wyebrook Quality 123273	G	170	Feb	1024.1	4.67	47.83	6137.1	274.81

WHITTEMORE, OSCAR M., LENOX, MASS.

Bonny Brier Nell 107893	D	276	Jan	552.7	5.29	29.24	6476.9	325.00
Cowslip's Rose Bud 114191	F	184	Jan	539.4	4.69	25.30	3584.0	174.02
Elsie of Clover Leaf Stock Farm 105032	D	67	Jan	801.7	4.77	38.24	1788.7	83.84
Sturdy's Bo Peep of Locust Hill 86730	B	305	Jan	313.5	5.74	17.99	7001.3	347.42

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS.

Cinderella of Kirkwood Farm 104333	E	322	Jan	57.7	6.05	3.49	5962.9	236.96
Florence of Kirkwood Farm 102083	G	327	Jan	98.2	6.37	6.26	7449.0	379.02
Froome's Queen of Sylvanite 83613	A	283	Jan	174.5	5.54	9.67	7813.4	374.35
Hilda Marie of Kirkwood Farm 96068	B	248	Jan	401.7	5.00	20.09	5847.8	275.18
Joy of Prairie Ranch 106202	E	283	Jan	447.7	5.90	26.41	6623.3	334.12
Lula of Kirkwood Farm 117020	G	293	Jan	531.3	6.22	33.05	6841.7	364.62
Pansy of Prairie Ranch 119157	G	283	Jan	442.6	5.75	25.45	6034.8	300.40
Phoebe of Sylvanite 78188	A	283	Jan	705.8	6.12	43.19	9743.1	486.95
Princess of Prairie Ranch 93785	B	283	Jan	412.7	5.98	24.68	6342.5	332.09
Queen Esther of Kirkwood Farm 101888	D	222	Nov	450.0	4.95	22.28		
		253	Dec	382.1	5.08	19.41		
		284	Jan	242.3	5.66	13.71	6043.5	269.79

WICK, MYRON A., SHUTTLEWICK FARMS, CHAGRIN FALLS, OHIO.

Raider's Heartsease of Shuttlewick 88007	B	319	Dec	1074.9	4.82	51.81		
		350	Jan	984.3	4.62	45.47	13944.9	614.17
Shuttlewick Amazon 118641	G	172	Nov	866.7	5.45	47.24		
		203	Dec	917.0	5.14	47.13		
		234	Jan	888.1	5.43	48.22	6913.9	356.45
Shuttlewick Laughter 116207	F	26	Dec	869.9	4.50	39.15		
		57	Jan	1047.4	5.10	53.42	1917.3	92.57

s. Itchen King 49803 A. R.
d. Langwater Levity 70293 A. R. 7789

Shuttlewick's Jipsultana 108138	E	26	Dec	1474.9	4.11	60.62		
		57	Jan	1563.8	4.53	70.84	3038.7	131.46
s. Itchen King 49803 A. R.								
d. Raider's Beta Jipsultana of Waddington 51771 A. R. 5680								
Upland's Faith 68567	A	255	Dec	776.7	5.13	39.84	9719.8	423.08

WIGGLESWORTH, EDWARD, MEREDITH FARM, TOPSFIELD, MASS.

Albamont Anemone 94045	D	295	Jan	898.6	5.59	50.23	10754.9	471.91
Green Meadow Betsy 86954	A	153	Jan	793.2	6.61	52.43	4241.0	262.85
Mixter Barbara Dean 101630	B	276	Jan	996.3	5.48	54.60	10733.4	473.66
Mixter Discord 101625	B	276	Jan	829.2	5.97	49.50	8862.5	485.06
Rockingham's Garnet 100851	C	75	Jan	853.2	5.50	46.93	2296.4	127.08

WILCOX, A. E., MAUSTON, WIS. 1 day test.

Ada of Honeyville 92511	A	31	Jan	1244.8	4.11	51.16		
s. Queen's Dandy of Beirnetown 34135								
d. Imp. Fanny of McKerrow Farms 68731								
Bonnie of Honeyville 86566	A	25	Jan	1166.7	4.30	50.17		
s. Queen's Dandy of Beirnetown 34135								
d. Elsie's Pride 58278								

WILKIE, JOHN L., FORGE HILL FARM, NEW WINDSOR, N. Y. 1 day test.

Brita of Woody Brook 111317	F	365	Jan	72.6	7.07	5.13	6639.8	397.74
Brook Farm Poppy 124109	G	175	Feb	691.4	5.65	39.06	4619.5	230.96
Hazel Orsbee 100859	D	182	Feb	640.8	5.19	33.26	5175.4	259.50
Phyllis Orsbee 108175	E	212	Feb	709.6	5.60	39.74	6023.6	314.82

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Park Bailey's Isabella 121891	G	177	Jan	753.7	4.67	35.20		
		206	Feb	692.1	4.51	31.21	5269.2	239.43
Park Bailey's Nancy 120263	G	226	Jan	788.6	4.44	35.01		
		255	Feb	727.0	4.58	33.30	7486.3	339.06
Park Dawn's Dainty 64123	A	365	Jan	510.9	5.90	30.14	11757.9	590.80
Park's Barbara 126724	G	145	Jan	694.3	5.84	40.55		
		174	Feb	648.7	5.79	37.56	4049.2	215.85
Park's Butter Babe 99993	E	356	Jan	644.8	7.03	45.33		
		365	Feb	181.6	7.03	12.77	9909.0	524.83
Park's Evangeline 99996	E	365	Dec	232.6	6.15	14.30	9943.5	485.32
Park's Grace 126723	G	184	Jan	952.0	4.46	42.46		
		213	Feb	878.8	4.56	40.07	6438.5	273.65
Park's Helena Golden 129840	G	163	Jan	695.4	4.85	33.73		
		192	Feb	633.5	5.00	31.68	4257.1	202.34

WILSON, SAMUEL B., MANKATO, MINN. 1 day test.

Queen Mashie Cherub 122254	G	365	Feb	96.5	6.72	6.48		
				137.3	5.05	6.93	9054.6	490.10
Zit of Cherub 117014	G	365	Jan	251.0	6.38	16.01	7519.7	409.01

WINDHOLZ, CHARLES A., PARISH, N. Y. 1 day test.

Premier's Ramona 129478	G	25	Feb	794.1	4.80	38.12		
s. Pencoyd's Secret Premier 49474 A. R.								
d. Victor's Charlotte 69848								

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Medora's Welcome of Shagbark 111276	F	352	Feb	622.0	6.65	41.36	11210.8	651.36
Sophronia of Kinderhook 60341	A	161	Feb	998.1	5.39	53.80	6592.2	317.94

WINSTON, T. S., WINSTON FARMS, MIDLOTHIAN, VA.

Buttercup of Winston Farm 135710	G	130	Jan	810.3	4.95	40.11	3418.4	167.62
Charity's Glory of Winston Farms 137582	F	83	Jan	667.7	5.20	34.72	2066.9	100.37
Flossie's Glory Girl 120574	F	130	Jan	881.2	5.30	46.70	4181.8	217.46
Harwood Billie 99162	A	131	Jan	978.1	3.98	38.93	4708.4	214.52
Topsy's Glory 117137	F	109	Jan	1194.4	4.61	55.06	4086.5	188.09
Valentine's Golden Glory 122074	G	131	Jan	658.8	5.06	33.34	2989.4	150.86

WIRT, CHARLES E., CLOVER LAWN FARM, LEWISTON, MINN. 1 day test.

Clover Lawn's Guiding Star 100467	D	254	Dec	535.0	5.85	31.30		
		285	Jan	353.9	6.03	21.34	6624.7	297.98
Masher's Lark 74024	A	265	Dec	733.1	5.06	37.09		
		296	Jan	720.6	4.71	33.94	7961.2	343.76

WIRTZ, CARRIE C., PHILBROOK FARMS, ALBANY, PA. 1 day test.

Early of Webb Farms 125495	G	117	Feb	720.0	5.20	37.44	2882.5	136.42
Jenny Wren of Webb Farms 100743	B	64	Feb	1096.3	4.54	49.77	2391.7	105.60
Rosemond's Rosette 76201	A	365	Feb	216.6	5.14	11.13	9681.5	457.53

WISCONSIN, UNIVERSITY OF, MADISON, WIS.

Adeline Marie Glenwood 74497	A	155	Jan	1240.2	4.93	61.14	7146.9	327.32
Lady Hambro of Alfahill 65453	A	186	Jan	948.2	5.08	47.17	10573.1	483.70

WOOD BROOK FARMS, INC., METUCHEN, N. J.

Diene of Ewing 72728	A	87	Feb	1254.0	3.68	46.15	3771.5	154.25
Lois of Ewing 116013	G	348	Feb	479.6	6.21	29.78	7591.2	403.39
Primrose of Ewing 117560	F	163	Feb	672.1	5.74	38.58	3674.8	194.55
Viola of Ewing 2d 117559	F	265	Feb	474.4	5.73	27.18	5689.7	285.38

WOODBURY, U. A., II., APPLETREE POINT FARMS, BURLINGTON, VT.
1 day test.

Appletree Point's Dairymaid 104721	D	148	Feb	735.7	5.32	39.14	4324.6	232.93
Appletree Point's Peerless Jeannette 105358	F	365	Feb	891.3	5.24	46.70	12649.6	626.29
Betsy's Peerless of Bellview 106335	D	112	Feb	941.9	4.49	42.29	4163.0	193.54
Margaret of Appletree Point 63029	A	361	Jan	408.2	5.72	23.35		
		365	Feb	32.4	6.28	2.03	13311.6	631.74

WRIGHT, H. A., SEATTLE, WASH. 1 day test.

Lassette 115211	G	274	Feb	430.5	5.28	22.73	5816.1	270.23
Leona of Lopez 112279	G	335	Feb	525.5	5.51	28.96	8028.3	429.34

WRIGHT, STUART L., HORSESHOE FARM, ONEONTA, N. Y. 1 day test.

Marie's Beauty of Hartwick 75297	A	302	Feb	922.7	5.15	47.52	9971.4	509.00

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

Dairy Girl of Thorn Hill 2d 95461	B	17	Jan	494.3	5.14	25.41		
		46	Feb	889.5	5.14	45.72	1383.8	71.13
s. Victor of Pencoyd 18901 A. R.								
d. Dairy Girl of Thorn Hill 73837 A. R. 7879								
Imp. Heaume's Beauty 74529	A	228	Feb	711.0	5.43	38.61	7163.5	313.45
Jethro's Sunflower 63262	A	174	Feb	924.2	4.69	38.65	5595.4	248.97
Marshall's Rosette of Thorn Hill 144464	G	305	Feb	740.5	5.24	38.80	8944.2	423.92
Moss Raider's Sass Box 91672	A	109	Feb	925.0	4.27	39.50	3829.9	162.19

MERITORIOUS GRADE GUERNSEY

DOMASZEK, MATT, AMHERST JUNCTION, WIS.

New Hope Lily	A	236	Jan	1309.5	5.03	69.40	12001.6	594.29

TRANSFERS

List of Guernsey Cattle Transfers from February 16 to February 29, 1924, Inclusive

***Indicates the first animal purchased by a new breeder.**

BULLS

California

*Escalon Golden Noble 80073—H. S. Betz to A. B. Teack, Bakersfield, Calif.
*Idaho Stars and Stripes 60646—Lena Gardner to C. F. Rees, Kennett, Calif.
*Wikiup Captain 86179—J. H. Rossiter to Louis S. Locatelli, Santa Rosa, Calif.
*Windmere Chieftain 94891—Hulda T. Wessels to Theo. Wackerman, San Luis Rey, Calif.
*Windmere Horatius 96162—Hulda T. Wessels to O. S. Winn, Escondido, Calif.
*Windmere San Jacinto Boy 96161—Hulda T. Wessels to Willis J. Gould, San Jacinto, Calif.

Colorado

Jolly Lad of Oaks Farm 91456—C. W. Barron to W. L. Stone, Pueblo, Colo.
Maggie's King of Douglas 88956—H. A. Olmsted to Victor Christensen, Littleton, Colo.
May's King of Washakie 70175—H. A. Olmsted to Victor Christensen, Littleton, Colo.
*Prince Gerald 75185—C. P. Carlson to N. G. Beskas, Platteville, Colo.

Connecticut

*Black Maples Pioneer 81211—C. H. Peck to M. C. Keeler, Ridgefield, Conn.
*Brons of Biscoe 96349—Howard B. Tuttle to Mrs. Joseph W. Buckley, Waterbury, Conn.
Elm Tree Commodore 95580—H. P. Deming to Samuel T. Welden, Simsbury, Conn.
*Falcon's Nugget 96044—B. Austin Cheney to George Middlebrook, Wilton, Conn.
*Grenadier's Crackerjack 95990—Howard B. Tuttle to Daniel M. Edwards, Beacon Falls, Conn.
*Winona's Golden Promise of Longmeadow 90032—Paul A. Frank & Robert W. Stanley to N. S. Wilson, Somers, Conn.

Delaware

*Cull's Don 95485—T. C. Donovan to William F. Dodd, Rehoboth, Del.

Georgia

Appletree Point Marose Conquest 94066—U. A. Woodbury II. to John S. Candler, Atlanta, Ga.
*Bingo Bing 93800—W. A. Daniel to D. W. Davis Culverton, Ga.
*Joena's Twinkle's Anchor 87427—John S. Candler to W. D. Chastain, Kennesaw, Ga.

Illinois

*Bear Lake Bob of Ranier 93436—George Damken to John H. DeWall, Forreston, Ill.
Buttonwood's Billie Boy 96262—William H. Anderson to James A. Doyle, Symerton, Ill.
Grassmere's Victor's Rolly 96241—Percy M. Cutler to Ivan E. Rote, Dakota, Ill.
*Lindenhurst Crino 94542—E. E. Lehmann to S. G. Ingraham, Antioch, Ill.
*Midvale Autocrat 90855—William Butterworth to Carl Montgomery, Fancy Prairie, Ill.
*Midvale Le Claire 95969—William Butterworth to Fred F. Samuelson, Andover, Ill.
*Schaffrin's Big Chief 96064—J. A. Schaefer to Charles B. Hileman, Anna, Ill.
Wallie's Ben of Four Pine 94488—Fred K. Babson to Franklin County Guernsey Bull Assn., Benton, Ill.

Indiana

Beauty's Yuletide Lad of Niles 81139—J. H. Wiseley to Irvin Reed, Mishawaka, Ind.
*Captain Dee of Georgeland 96015—Clarence H. Mackay to William M. Cline, Parker, Ind.
*Captain Jack of Georgeland 96032—Clarence H. Mackay to Fred Walker, Lebanon, Ind.
*Coralass's Laddie of Loretta Farm 94768—I. C. Reed to August Bokhart, Mishawaka, Ind.
Dandy King of Sunny Slope Farm 96028—H. G. Leedy to J. M. Long, Nappanee, Ind.
*Donald of Seiberling Farm 96194—A. G. Seiberling to H. E. Behmer, Plymouth, Ind.
*Everett of Seiberling Farm 96191—A. G. Seiberling to Roscoe Tucker, Russiaville, Ind.
*Galore of Georgeland 96033—Clarence H. Mackay to Henry P. Bray, Noblesville, Ind.
*Hambro's Butter Boy 96192—A. G. Seiberling to H. D. Davis, Poseyville, Ind.
*Norine's Lad of Prospect 94722—W. D. Hoard & Sons Co. to William B. Peck, Greencastle, Ind.
*Primrose's Dandy of Loretta Farm 94767—I. C. Reed to J. B. Rush, Elkhart, Ind.
Prince Joe of Lapaz 96202—Foster Logan to Levi C. Myers, Lapaz, Ind.
Prince of Georgeland 96206—Clarence H. Mackay to C. A. McCorkle & Son, Westpoint, Ind.
*Prince Sunnyside 94943—C. T. Hammond to Charles W. Hanning, Dale, Ind.
*Theodore of Seiberling Farm 96193—A. G. Seiberling to E. D. Davis & Son, Russiaville, Ind.

Iowa

*Alyssum's Dairyman 65579—H. E. Sucher to A. E. Rigdon, Waterloo, Iowa
*Athenian of Brookside 66564—E. H. Behrends to Paul Besler, Cascade, Iowa
*Ella's May King of Wapsie Crest 89045—H. E. Rowley to Daker & Nelson, Walker, Iowa
Good Hope Cherub 84037—Guy C. Anderson to Vance W. McCray, Cedar Rapids, Iowa
*Hickory Penetrator 90148—Harvey Bolk to Westaby Bros., Alexander, Iowa
*Juanita's La Jole May Bud 96253—Christian Tretsven to Russell Deal, Zearing, Iowa
*King of Willow Wood 88440—Hovland Bros. to Earl Pitken, Garner, Iowa
Meadow Glen Rowdy 69479—F. M. Buck to R. L. Gilmore, Bouton, Iowa
Ne Plus Ultra's Ace of Prairiedale 96063—Raymond Bartlett to George S. Hansen, Titonka, Iowa
Vigilant of Linda Vista 48399—Dan Collins to to Paul Heitman, New Albin, Iowa

Kansas

*Cissy's Rilma 66636—J. H. Kidwell to The Anthony Lions Club, Anthony, Kansas
*Clover Blossom's Golden King 61878—James Francisco to Barney Little, Fort Scott, Kansas
Dauntless Itchen King 77223—W. H. Lathrom to R. E. Chandler, LeRoy, Kansas
Julian's May Rose King 80121—Est. G. G. Hartley to John Perrenoud, Humboldt, Kansas
*Miss Dot's Golden Squire 95023—C. F. Holmes to J. C. Robertson, Olathe, Kansas
*Royalist's Hope of Fern Hill 96196—L. E. Vaughan to J. R. Brainard & L. W. Cunningham, Carlyle, Kansas
Superior's Lad of Woodland Park 79027—Howard Bros. to E. G. L. Harbour, Lawrence, Kansas
*Trilby's Kansas Boy of Latimer 74317—Everette N. Hamilton to Roy McNeal, Eldorado, Kansas

Maine

*Jewel's Spotswood of Thornhurst 82434—Albert A. Conant to M. A. Warren, Buckfield, Maine
Sir Robert of Ridgeway 84006—Charles W. Brown to E. A. Phinney, East Wilton, Maine
Sitting Bull's Laddie 87053—Palmer N. French to Delmont Norton, North New Portland, Maine

Maryland

Audacity's King of Magnolia 96012—Wilbur Dorsey to Luther C. Poole, Spencerville, Md.
Bloomfield King of Mirth 74114—Frank J. Hoen to Bladen Lowndes, Fllicott City, Md.
*Brexton Noble 96144—Longwood, Inc. to Edward McKeown, Elkton, Md.
Charter of Spring Woods 8th 85989—Milton E. Remsburg to Thomas L. Thrasher, Jefferson, Md.
*Freeland's King 96197—I. E. Emerson to G. Frank Lawson, Freeland, Md.
Jardiniere's Anchor 61841—Charles C. Denison to Mrs. George Davidson, Annapolis, Md.
*King of Freeland 96198—I. E. Emerson to G. Frank Lawson, Freeland, Md.
Marberne Justinian 96127—G. Bernard Fenwick to Edwin Warfield, Jr., Woodbine, Md.
*Marberne Wildfire 93538—G. Bernard Fenwick to B. H. Bull, Freeland, Md.
My Boy of Hayfields 66718—John P. Mays to C. L. Wood, Corbett, Md.
*Phyllis K.'s France 37054—Matthew Pickett to Joseph S. Mackenzie, Frederick, Md.
*Rutila's Pride of Oakdale 96125—Edwin Warfield, Jr. to Raymond Pickett, Clarksville, Md.
*Wicomico Sunny King 96016—W. P. Jackson to William Penn Harcum, Mardela Springs, Md.

Massachusetts

Atamannsit Coronation 86865—George W. St. Amant to Thomas T. Griffin, West Abington, Mass.
*Atamannsit Giftmaker 92297—George W. St. Amant to Walter Roesler, North Egremont, Mass.
*Atamannsit Horatius 85412—George W. St. Amant to Robert W. Leatherbee, Hatchville, Mass.
*Mayunsook Teddy 90378—W. A. Gallup to W. J. Newman, Hoosac Tunnel, Mass.
*Peerless of Pleasant View 62636—M. A. Stafford & Sons to Thomas H. Mooney, Dalton, Mass.
*Rosie's Ultra King of Oakhurst 4th 84140—Robert Gould Shaw 2d to Albert Greene Duncan, Eastham, Mass.
Sunshine's Doctor 96190—Sunshine Farms Trust to Melvin A. Denison, Bernardston, Mass.
Weston Primus 96056—Charles H. Jones to B. S. Blake, Auburndale, Mass.
Woronoak Invader 96093—Edgar L. Gillett to I. T. Prosser, Chicopee Falls, Mass.

Michigan

Boy of Trielm 84393—Morris Gibson to D. S. Neil, Almont, Mich.
*Berridge's El Dorado 92419—Ashley M. Berridge to M. W. Simonton, Le Roy, Mich.
Brookmead's Secret King 55816—Roberts A. Holmes to Roberts A. Holmes, Grand Rapids, Mich. & F. W. Wallin, Jenison, Mich.
*Glen Bishop of Valley View 51478—Schoolcraft Guernsey Association to Melvin Mickleson & Ole Oleson, Thompson, Mich.
*Golden Duke of Reed 96036—M. E. Curtis to Peter W. Prichard, Reed City, Mich.
*Jack of Windy Hill 69394—Steve Stampfler to Walter Poulson, Manton, Mich.
Lila's Laddie of Hickory Grove 88777—Glenn Clark to J. A. Parren, Three Oaks, Mich.
Marshal Foch of Holton 53693—The Goodwell Guernsey Bull Assn., to Fred Hayes, Woodville, Mich.
Maxwell of Maple View 90028—Robert A. Holmes to F. W. Ruehs, Caledonia, Mich.
*May King's Tom 96315—J. Clyde Miller to Arnold Brinkman, Fremont, Mich.
*Meadow-Gold Emblem 96147—W. S. Ormston & Sons to Elden Jackson, Farwell, Mich.
Sturgeon's King of Hope 89859—Oscar Komula to Emil Rahko, Toivola, Mich

Minnesota

*Beauty's Dandy of Sunnyside 95674—Elmer Huston to Clyde E. Shattuck, Clearwater, Minn.
Beda's Julian 92803—Est. G. G. Hartley to Arthur Thompson, Moose Lake, Minn.
Beda's Torchbearer 76451—Est. G. G. Hartley to William H. Wilson, Brimson, Minn.
*Begalore's Poyal King of Edgewood 91411—J. E. Nelson to Adolph Erickson, Verndale, Minn.
Benjamin of Pepin County 95121—Matt Brunner to Peter Simon, Elba, Minn.
*Billaxy Pravedenso 94624—E. L. Berg to E. E. Christian, Beardsley, Minn.
*Blossom's Julian 82092—Est. G. G. Hartley to Gilbert Pure Bred Guernsey Sire Ass'n., Gilbert, Minn.
Butter Maid's Duke of Town View 88320—Otto Mesenbring to William Drews, Cologne, Minn.
*Captain Wise of Maple Lawn 96069—Earle J. Norman to Dan E. Cleveland, Janesville, Minn.
*Cherub's Prince Hero 81163—Jean Du Luth Inc. to H. Victor E. Swenson & William Ast, Kerrick, Minn.
*Cora's May Day 55132—Ericsburg Guernsey Association to Joseph H. Kalkman, Loman, Minn.
*Cupid of Arbor Vitae Hedge 96094—R. A. Heuring to F. E. Decker, Buffalo, Minn.
*Daisy May's Bobby 95148—Hans Peterson to to Mrs. Ingwald Hanson, Owatonna, Minn.
*Daniel of Iona Farm 96252—Joseph H. Rouse to L. A. Schellenberger, Hugo, Minn.
Deborah's May Rose King 2d 76455—Est. G. G. Hartley to Floodwood Co-operative Guernsey Bull Ass'n., Floodwood, Minn.
*Dolly's Golden Noble of Edgewood 96088—J. E. Nelson to Frank Heywood, Brainerd, Minn.
*Don's Grace's Louis 93494—J. C. Jensen to Albert Schloman, Saint James, Minn.
*Don of Village Farm 96295—Brian L. Rundell to Nick Weimerskirch, Belgrade, Minn.
*Double Gold 76453—Est. G. G. Hartley to Gilbert Pure Bred Guernsey Sire Ass'n., Gilbert, Minn.
*Draga's Rose King 92802—Est. G. G. Hartley to Barney Felling, Elrosa, Minn.
*Elsie's Major 82323—S. P. Stephenson to J. J. Quiring, Mountain Lake, Minn.
Enoch of Linwood 61854—Henry Bartels to S. T. Putnam, Battle Lake, Minn.
Florence's Sonny of North Kingston 95267—M. A. Leppa to Oscar Kari, Annandale, Minn.
Frissdale Hollyhock's Foremost 95830—E. R. Frissell to Otto Mesenbring, Young America, Minn.
*Gayuse of Arbor Vitae Hedge 96299—R. A. Heuring to T. F. Conlin, Monticello, Minn.
*Glenwood Boy of Fair Meadows 56803—P. P. Kjaglien to Martin Bartishofski, Foley, Minn.
*Goldringer 65592—Thomas D. McCall to George Kurth & Otto Jacobs, Hendricks, Minn.
Goldy's Begalore of Edgewood 96089—J. E. Nelson to Herman Grefe, Ottertail, Minn.
*Guilberta's Foremost of Oakley 87331—Olson & Krans to Herbert Filder, Belgrade, Minn.
*Guilbertson of Cuyuna 42488—W. A. Eastwood, Jr. to H. M. Wells & Thomas Micklewright, Aitkin, Minn.
*Hero Boy of Winfield 96061—C. M. Jepson to John Otterness, Cannon Falls, Minn.
*Hidden Spring Butter Boy 96163—W. H. Lee to S. J. Fjmerstad, Cedar, Minn.
*Jack Joe of Pine Grove Farm 60647—C. W. Sanborn to Joseph Ricket, Richville, Minn.
*Joseph of Woodland 96006—W. C. Minks to Oscar Gilbertson, Spring Grove, Minn.
*Julian's Follower 72987—Est. G. G. Hartley to Gilbert Pure Bred Guernsey Sire Ass'n., Gilbert, Minn.
*Julian's Summer 85244—J. B. McLeran to August W. Carlson, Carlton, Minn.
Katheryn's King Boy of Prospect 94723—W. D. Hoard & Sons Co. to Charles Aldrich, Buffalo, Minn.
*King's Maximum of Oakley 75601—Olson & Krans to Fred Harder, Darwin, Minn.
*King's Rex of the Pines 96164—J. H. Nahrgang to Herman Loppnow, Saint Charles, Minn.

*Kingman's Dictator 89784—William Henze to Arthur Paulson, Peterson, Minn. & Harry Wicks, Mabel, Minn.
*Laddie of Old Hill Top 96306—Euphemia M. Walker to Cecil Pearson, Mankato, Minn.
*Lascar 70009—Est. G. G. Hartley to Gilbert Pure Bred Guernsey Sire Ass'n., Gilbert, Minn.
Lassie's Marshall of Mankato 69327—John F. Freundl to Herman Behrens, Fairmont, Minn.
*Lilly's Comet of Clovermead 87630—A. O. Malmquist to John Kleberg, Willmar, Minn.
*Lilly's Prince of Walnut Row 60249—J. K. Anderson to John A. Johnson, Atwater, Minn.
*Lizette's Marguerite's Boy 95378—William M. Jones to E. S. Bugbee, Minneapolis, Minn.
Lucretia's Maxim of Sherwood Farm 93285—George E. Sherwood to M. C. Gaffaney, Glenwood, Minn.
*Luella's King of Oakley 87332—Olson & Krans to Emil Anderson, Litchfield, Minn.
*Marcher's Return of Oak Grove 90637—Walter E. Rypka to Harry G. Voelker, Owatonna, Minn.
*Maxim's Squire of Dassel 93282—Leo. L. Baumgartner to Martin R. Olson, Litchfield, Minn.
*May Rose Atlantis of Amity 61974—Floyd Grunwell to Hjalmer Kanto, Finlayson, Minn.
May Rose Leader 86090—Est. G. G. Hartley to Alborn Guernsey Club, Alborn, Minn.
*May Rose Secret of Elmnook 88097—Charles Brooks to Ludwig Zemler, Sleepy Eye, Minn.
Mildred's Duke of Englewood 88259—Merickel & Nelson to Hugh E. Cameron, Hewitt, Minn.
Molly's Sequel of Woodside 95323—Brown Bros. to Theodore Gorman, Fairmont, Minn.
Old Lottie's Jumbo 93962—M. B. Wood to Arthur F. Sharp, Carlos, Minn.
*Omer of Longview Farm 95532—O. M. Hegnes to H. Langvin, Medford, Minn.
*Oriental King 89097—S. B. Wilson to E. H. Schroeder, Elysian, Minn.
*Panama's Laddie of Englewood 94498—Merickel & Nelson to G. W. Adolphson & D. N. Tuait, Chokio, Minn.
Pet's Pat of Urban View Farm 96305—W. R. Sweet to Riley Thomson, Albert Lea, Minn.
*Plinto of Epson 90615—H. W. Barnstedt to William L. Deike, Faribault, Minn.
*Pride's Beau of Englewood 95367—Merickel & Nelson to Asher Warner, Long Prairie, Minn.
Prince Consort 86091—Est. G. G. Hartley to John Hillberg, Eveleth, Minn.
*Queen's Albert of Englewood 67691—Albertina & Herbert E. Johnson to Clarissa State Bank, Clarissa, Minn.
Radio of Old Home Farm 96026—C. R. Billings to J. W. Otting, Le Sueur, Minn.
Rose's King of Pleasant Knoll 95861—Sam Prien to Lawrence Olson, Montevideo, Minn.
*Tristram Beauty Glenwood 94537—Tristram Farm Company to I. N. Anderson, Blooming Prairie, Minn.
Uwanta of Meadow View 96322—J. E. Swanson & Son to William T. Ford, Braham, Minn.
Winnie's Foremost 88002—Olson & Krans to Guy F. Leasman, Hector, Minn.
*Yeksa's Gold Tip 96266—John A. Maxwell to Ben Niehoff, Mahnomen, Minn.

Missouri

*Kathleen M.'s Boy 91522—J. S. Walker to O. E. Bottom, Carterville, Mo.
*Richard of Gray Gables Farm 94964—Ned R. Brawner to Ben Walters, Belton, Mo.

Montana

Anton's Bonanza of Prospect 96301—W. D. Hoard & Sons Co. to Arthur E. Fetscher, Stevensville, Mont.
*Jessie's Duck of Englewood 94497—Merickel & Nelson to S. M. Starr, Fairview, Mont.
*Sweetie's Gem 73283—G. W. Dosser to John C. Luallin, Ravalli, Mont.
Yeksaterna's Lily's Pride 94831—River Falls State Normal School to Mrs. H. M. Jordet, Harlowton, Mont.

Nebraska

*Gwendoline's Pride of Milford 95843—Joseph Rediger, Jr. to Ed. Burkey, Milford, Nebr.

New Hampshire

Edgerton Warrior's Prince 94931—A. J. Pierce to George M. Towns, Keene, N. H.
Moorland Gay Soldier 96210—E. A. Moore to W. W. Colburn, Temple, N. H.

New Jersey

*King of Locust Lane 96298—S. R. Matlack to J. Hansell Lippincott, Moorestown, N. J.
*Meg's Colore May King 89605—D. H. McAlpin to Owen Winston, Gladstone, N. J.
*Premier Bay 95656—Otto W. Post to A. M. Bowman, Sussex, N. J.
Sunnybrook Pasha 70627—Matilda H. Lloyd to Charles D. Cleveland, Eatontown, N. J.
*Wood Brook Ajax Pershing 90937—Wood Brook Farms to A. L. Van Dyke, Pennington, N. J.

New York

*Atamannsit Golden Prince 91463—G. W. St. Amant, Jr. to W. L. Hopkins, New York, N. Y.
*Betsy's Badger Boy 95655—Otto W. Post to J. W. Gagnier, Malone, N. Y.
*Billy Badger 85821—R. H. Ennis to George W. Pettingill & Son, Waterloo, N. Y.
Blossom's Raider of Cold Spring 96205—John S. Pickup to J. P. Crandall, Little Valley, N. Y.
*Cavalier's Prince 96067—C. G. Meaker Co. Inc. to Peter Riester, Auburn, N. Y.
Cream Cup's Jolly Boy 93374—Lester Conrad to Willard Fralick, Marathon, N. Y.
*Criterion's Mickey of Longmeadow 85554—Paul A. Frank to Leon K. Stewart, Glenfield, N. Y.
Florham Admiral 33997—I. C. Blandy to F. B. Buckley, Schaghticoke, N. Y.
Golden Lad of White Farms 82070—L. S. White to Floyd C. Miller, Athens, N. Y.
*Golden of Lisburne Grange 95705—Samuel Sloan to William M. Benjamin, Garrison, N. Y.
*Golden Secret of Charlton 96129—Bailey & Son to Frank Van Vorst, Charlton, N. Y.
*Governor Pasco of Cuba 87909—C. R. Guilford to Ira T. Gleason, Buffalo, N. Y.
*Highland Farms Laddie 96048—George S. Mawhinney to Morris Barber & Son, Middleburgh, N. Y.
Maple Glen King Tut 94305—L. L. Coggshall to Edwin G. Harris, Locke, N. Y.
*Raider's Judge 96204—John W. Hollis to H. W. Perry & A. P. Wilson, Cameron Mills, N. Y.
Stadacona Pedro 93384—Elizabeth Douglas to Robert M. King, Owego, N. Y.
Tarbell Farms Adventurer 92076—Gage E. Tarbell to A. E. Gross, North Pitcher, N. Y.
Tasca's Rose Noble 96132—James W. Johnson to S. C. Wells, Le Roy, N. Y.
*Topliff's Jean 96142—W. J. Topliff to George Lewis, Sidney, N. Y.
Viola's Rose Moon King 96133—J. J. Thompson to J. L. Collins, Potsdam, N. Y.
*White Birch Duke 96290—Homer H. Higley to Roy Brown, North Norwich, N. Y.
Woodland's Golden Prince of Sunny Gables 88457—H. E. Babcock & B. N. Millard to William E. Leffingwell, Watkins, N. Y.

North Carolina

*Billy's Valentine of Oakton 87012—C. T. Rice to B. R. Braham, Wilmington, N. Car.
*Chief Nick-a-Jack of Paramount 96300—W. C. Fleming to W. T. Sockwell, Greensboro, N. Car.
*Prince Charlie of Twin Brook 96049—Sanford & Cartner to William B. Allen, Advance, N. Car.

North Dakota

*Bella's Rose King 78163—Est. G. G. Hartley to Max Koenig, Page, N. Dak.
*Ben Elder of Elderwood 2d 54787—E. J. Aymond to Clarence Bivins, Sawyer, N. Dak.
*Lad Generous 84303—Est. G. G. Hartley to E. F. Davis, Page, N. Dak.
*Lily Grey's Pedro 96287—William Harmon to Howard Grammond, Cayuga, N. Dak.
My Fancy of Silverton 90890—Thomas F. Harig to John T. Freeman, Grand Forks, N. Dak.
*Verndale's Bruce 95405—O. K. Spires to W. W. Davenport, Velva, N. Dak.

Ohio

*Aida's Harvest Lad of Grass Mere 69473—Clayton Shriver to Harvey Conine, Worthington, Ohio
Apollo Masher's Lad 96092—A. L. Atkinson to Charles Ellyson, Salem, Ohio
Atamannsit Honorable 95233—George W. St. Amant to E. E. Tschumy, New Milford, Ohio
*Atamannsit Ringmaster 91462—G. W. St. Amant, Jr. to George E. Hacker, Cleveland, Ohio
*Carro Spotswood of Stillfer Valley 84624—Mrs. C. W. Carr to J. M. Peregoy, Carrollton, Ohio
Dolly's Blanche's Victor of Rosewood 96304—Est. Aaron Sharritt to H. O. Stebbins, Dayton, Ohio
*Dolly McKenzie's Victor of Rosewood 96303—Est. Aaron Sharritt to Emma Gilbert, Germantown, Ohio
Golden Pet's Sequel of Linwood 85314—J. Dwight Dean to Earl C. Pierpont, Cable, Ohio
Governor of Democracy 2d 96258—C. F. Shank & Son to Lawrence Cory, Dayton, Ohio
*Helen's Fancy of Grass Mere 92932—C. A. Sherwood to L. M. Huston, Xenia, Ohio
*Joe Goldseeker of Bexley 96035—D. J. Schaaf to Joseph H. Palmer, Groveport, Ohio
*King Monte of Five Maples 92641—E. C. Starr to A. I. Davis, East Claridon, Ohio
Langwood Billy 95332—James F. Olive to David & O. A. Cole, Fostoria, Ohio
Lohier's Sequel of Myrna Maree Farm 92053—C. G. Wilderson to Charles Wheeler, Wapakoneta, Ohio
Maple Leaf's Star of Wawa 96254—Wawa Dairy Farms to Ray Nixon, Mansfield, Ohio
*Ohio Chief 91275—James Lindsay to Jacob King, Canal Fulton, Ohio
*Queen's King of Mara Alva 95266—A. C. Ramseyer to C. E. McFarren, Justus, Ohio
*Spring Hill Defender 90233—Oscar B. Waltz to John D. Miller, Beaver Dam, Ohio
Spring Hill's George 93245—Oscar B. Waltz to H. W. Hudspeth, Wren, Ohio
*Ted of Bigrun 82605—Erle Taylor to Elmer Keller, Grove City, Ohio
*The Governor of the Maple Lawn Herd 96034—D. A. Snyder to W. F. Baker & Son, Marysville, Ohio
Versailles King 96269—H. A. Wise to A. C. Stocker, Greenville, Ohio
Victor of Sweet Springs 66360—Paul L. Sharritt to Fred A. Williams & Harry Stoltz, Troy, Ohio
*Welsh Hills Lewisohn 96113—The Davis Co. to Parley E. Rawn, Reynoldsburg, Ohio
Wooldland's Lamont 89016—J. C. George to W. H. Rice, Ohio City, Ohio

Oregon

Badger Boy of Prospect 96302—W. D. Hoard & Sons Co. to E. L. Scobee, Hood River, Oregon
*Betsy's Boy of Kineth Farms 96052—J. H. Kineth to C. J. McAstor, Lostine, Oregon
Chicona Rob 62006—Charles Jokinen to Adolph E. Simonson, McMinnville, Oregon
Flash Light of Cottonwood Farm 89218—Edmunds & Fitzpatrick to Vital Vogt, Tillamook, Oregon
*Governor of Kinloss 79763—David Tagg to Jasper Hovgaard, Seaside, Oregon
*Millicoma Yeksa Bonnie Lad 96195—Coos County Farm to W. F. Hodson, Marshfield, Oregon
Missy's Glenwood Boy 81202—John J. Berns to Paul Fitzpatrick, Tillamook, Oregon
*Sundown of Kinloss 96013—David Tagg to Jesse L. Bower, Warrenton, Oregon
*Tillamook Duke of Golden Rod 89562—Erwin Harrison to J. M. Steiger, Tillamook, Oregon
*Tillamook Jeff of Golden Rod 89563—Erwin Harrison to J. D. Wallace, Tillamook, Oregon
*Tillamook Jolly of Golden Rod 96146—Erwin Harrison to Kasper Huber, Mohler, Oregon
*Waldo Hills Monogram 95310—C. T. Gilbert & Sons to M. E. Nipple, Aumsville, Oregon
*Western General Terrebonne 96208—C. A. Bradt to Sam Ohles, Terrebonne, Oregon

Pennsylvania

*Ad. Joe of Hickory Ridge Farm 96186—Amos G. Haag to Milton W. Weis, Troutville, Pa.
*Alberta's Albert 96199—Mrs. Martha Blackburn to Earl Stewart, West Newton, Pa.
*Beauty's General of Knobview 95493—Rudolph Zahn to R. W. Hartenbach, Monaca, Pa.
*Beechwood King Charles 93455—William Flinn to J. F. & W. H. Procious, Brookville, Pa.
*Berlin Pride 93868—D. Jay Musser to August Grenke, Fair Hope, Pa.
*Berlin Prince 93869—D. Jay Musser to Joel Miller Berlin, Pa.
*Billy of Wild Brier Farm 96112—A. Christianson to John Kriley, Butler, Pa.
*Buttercup Laddie of Stoyers Farm 96116—C. C. Stoyer to Ira A. Wasser, Greenville, Pa.
Butter Lad of the Chene 27906 (Imp.)—B. B. Mitchell to Spencer Gernert, Columbia Cross Roads, Pa.
*Galore's Itchen King of Kath-a-Jule 87349—Carl G. Frase to J. B. Cochran, Greensburg, Pa.
Geneva's King 73354—G. W. Weisel to Joseph Markle, West Newton, Pa.
Gretchen's Monarch of Woodburn 95987—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
*Jolly Boy of Oaks Farm 89491—C. W. Barron to E. McLellan, Honesdale, Pa.
*Lauretta's Noble Boy 49952—Est. W. R. Paules to Harvey Keiser, Danville, Pa.
*Mahoning Duke 93281—Est. W. R. Paules to H. J. Lindner, Pottsgrove, Pa.
*Mahoning King 93282—Est. W. R. Paules to Jess Knorr, Danville, Pa.
*Mahoning Rex 93283—Est. W. R. Paules to Harvey Keiser, Danville, Pa.
Marshall's Support 96066—William H. Homan to John O. Stover, State College, Pa.
Mignonne's Marshall 96187—A. S. Bell to J. R. McPherson, Canonsburg, Pa.
Pencoyd Prospector 94556—T. W. & I. W. Roberts to Nelson Guyer, Woodbury, Pa.
*Phyllis's Sequel 63742—Est. W. R. Paules to Clayton Krum, Bloomsburg, Pa.
Primrose's King of Foxburg 71739—C. F. Edgar to Meredith R. Marshall, Pittsburg, Pa.
*Ray Farr 93499—Fred L. Raymond to Harvey Farr, Allentown, Pa.
*Sam of Hickory Hill 86463—Amos G. Haag to Henderson Vantassel, Dubois, Pa.
Sir Thomas of Peaceful Vista 79960—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*True King of Craigdale 96211—John F. Craig to Carl Yingling, Lawsonham, Pa.
Ultra Monitor of Woodburn 89250—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
*Zook's Shadyside Glen 96318—Rice & Chisholm to J. B. Zook, Bareville, Pa.

Rhode Island

*Belle's Narragansett of Bull Farm 65436—Mrs. Anita C. Baker to G. H. Steadman, Wakefield, R. I.
*Langwater Resolute 93733—John S. Ames to H. J. Flint, Providence, R. I.
Masterpiece of Edgemoor 54842—U. A. Woodbury II. to C. Prescott Knight, Providence, R. I.

South Carolina

Aimable of the Isle 2d 32918—T. I. Burch & Herbert Stackley to James L. McIntosh, Dovesville, S. Car.
*Appin's Twinkle 83920—C. S. McCall to M. W. Adams, McCall, S. Car.
*Cavalier's Billy of Oakhurst 94918—A. L. James to W. J. Odom, Jr., Darlington, S. Car.

*Cavalier's Hero of Oakhurst 94916—A. L. James to J. B. Edwards, Darlington, S. Car.
*Dairymaid's Express 95575—H. M. Mozingo to W. H. Brown, Wisacky, S. Car.
*Raider of Cedar Crest Farm 90321—T. I. Burch to D. M. McEachin, Florence, S. Car.
*Riegel's Brilliant 96055—Ware Shoals Manufacturing Co. to W. I. Roach, Piedmont, S. Car.
*Una's Gable of East View 88539—Herbert McMillan to J. F. Oliver, Jefferson, S. Car.

SOUTH DAKOTA

*King Tut of Old Home Farm 96027—C. R. Billings to H. W. Mielke, Conde, S. Dak.
*Lake Shore's Max D. 96200—John L. Roberts to Carl Wiersma, Corsica, S. Dak.
*Nettie's Billy of The Pines 89719—Robert Lindstrom to David Trapp, Milbank, S. Dak.
Pleam 96311—J. R. Winchell & Son to B. K. McMillen, Flandreau, S. Dak.
*Skarthi 96288—J. R. Winchell & Son to Roy L. Malosh, Flandreau, S Dak.

TENNESSEE

Equal's Tornado 87197—F. H. & J. L. Beall to Cloverdale Creamery Inc., Johnson City, Tenn.

UTAH

*Chief of Eden 96242—Edmond Greenwell to George W. Murphy, Salina, Utah
Itchen Flower Boy 96166—Milton & Walter Holdaway to August Nielsen, Provo, Utah
*Itchen Sailor Boy 96165—Milton & Walter Holdaway to Carl Anderson, American Fork, Utah
*Pearse's Double Bred Primrose 92750—R. A. Pearse to Jasper Rhodes, East Garland, Utah

VERMONT

*Bingham Farm's Barney Google 96062—I. G. Miller to Raymond T. Bingham, South Royalton, Vt.
*Count of Big Meadow 96114—Charles L. Reed to S. Seeley Reynolds, Middlebury, Vt.
*Guernseco Fisherman 96090—Davis Bros. to A. T. Jones, Brandon, Vt
*Jane's Count 96115—Charles L. Reed to Melvin Fielder, Huntington Center, Vt.
*Ned Abbot of Kinzie 96157—F. W. Drown to Clyde Batchelder, West Burke, Vt.
Woodbine's Mainstay 2d 73281—John P. Ramsey to Miss Eva A. Meigs, Vergennes, Vt.

VIRGINIA

*Castello Topsy's Alvin 96201—William M. Jones to John T. Ratcliff, Richmond, Va.
*Josephine's Billikings 94211—M. T. Cockerell to C. S. Breeden, Stanardsville, Va.
*Lucerne's King 96323—W. H. Perry, Jr. to J. R. Hubble, Victoria, Va.
*Old Confederate's Drummer Boy 96014—A. G. Ingham to Robert Hayden, Providence Forge, Va.
Ophir Gladiator 92339—L. Clark Hoge to Ronald Blake, Vienna, Va.
Rock Spring's Border Raider 96316—Est. H. T. Harrison to E. B. McLean, Ashburn, Va.
*Wright's Pride of Shadyside 96317—J. W. Rice to C. P. Wright, Stephens City, Va.

WASHINGTON

*Beauty's Bill 95027—Charles Gifford to John N. Allen, Roy, Wash.
*Firpo of Roselawn 96124—Shannon B. Shafer to R. M. Edmonds, Kelso, Wash.
*Flossie's Glen of Kineth Farms 96047—J. H. Kineth to A. N. Woodward, San de Fuca, Wash.
Golden Noble of Oso 64464—E. Erickson to Dan Skaglund, Fortson, Wash.
Opal's Wanderer of Rocky Hill 96167—S. Hiemstra to N. P. Hodgson, Richardson, Wash.
*Opal's Wanderer of Rocky Hill 96167—W. P. Hodgson to Mrs. Lena Davis, Port Stanley, Wash.
*Pioneer of Cedar Home 77978—George B. Craft to N. O. Ekstran, Bow, Wash.
*Prince of Ferndale 92385—R. A. Baer to Frank & Henry Finkbonner, Ferndale, Wash.

WEST VIRGINIA

*Dewdrop's Topsy Boy 94840—George McKerrow & Sons Co. to O. G. Riling, Charleston, W. Va.

WISCONSIN

*Anna's Royal Master of Mound Slope 96053—Horace Kies to Bryan Dugdale, Platteville, Wis.
*Annette's Butter Boy of Elmwood 84995—Robert Portman to Mrs. William Giese, Chilton, Wis.
Anton's Verone of Prospect 94721—W. D. Hoard & Sons Co. to James G. Berry, Birchwood, Wis.
*Buehl of Albion Guernsey Farm 96207—A. B. Schuler to Joe Barth, Brillion, Wis.
*Buttercup's Don 88191—Charles Schmidt to Arnold Kitzron & William Kieckhafer, Wayside, Wis.
*Butterwick's Rex 90649—Ernest O. Herbert to Joe Wenner, Dodge, Wis.
*Chequamegon's Cavalier 86037—Chequamegon Guernsey Association to August Beiersdorf, Antigo, Wis.
*Chequamegon's Justice 83829—Chequamegon Guernsey Association to Emil Raguse, Shawano, Wis.
*Clarendale Dictator 93008—Ed. A. Knutson to Joseph A. Schiesl, Cato, Wis.
Clarendale Prince 93831—Ed. A. Knutson to Clarence N. Pederson, Cato, Wis.
*Dapper of Woodland 92029—Mrs. Jennie Eastlund to Norman Twiet, Nye, Wis.
David Mcleoid of Chetek 93242—Elmer Weldon to A. T. Hagemeister, Cameron, Wis.
Dick of Elmwood 95772—Hansen Bros. to Ed. Lehrke & Oscar Anderson, Grantsburg, Wis.
Duke of Airy Knoll 94735—Charles E. Guse to M. Victory, Augusta, Wis.
*Duke Rilma of Shady Lane 61607—George H. Dettinger to Charles M. Olson & John Maglee, Hixton, Wis.
*Earl of Ewing 96009—C. F. Bennett to Henry Bucholz, Wilton, Wis.
*Earl of Maple Grove 96068—Stark Bros to Albert Klem, Naugart, Wis.
Eilene's Buddy of Sunnyside 92901—Matt A. Zenz to Matt J. Zenz, Bloomington, Wis.
*Eli of Rock Elm 87375—William V. Rice to Peter Rasmas, Ellsworth, Wis.
*Evergreen's Royal Gem 96259—Frank J. Eggleston to William C. Brown, Marion, Wis.
*Fair Oaks Hero 92148—Armand P. Rather to Ben Stephany, Malone, Wis.
*Fannie of Echo Dale's Duke 91771—Obed L. Steffers to Roy West, Wonewoc, Wis.
*Fanny's Sequel's Prince 72704—Edward Young to Charles Kramer, Mindoro, Wis.
*France of Oak Lawn 67707—M. L. Riley to J. W. Garthwaite, Bloomington, Wis.
*Girl's King of Butterfield 86556—H. R. Andrew & E. Nelson to Alva Reiser, Livingston, Wis.
*Girl's Sunny Jim 87340—J. L. Spaulding to J. A. Peterson, Rice Lake, Wis.
*Golden Arba Star 95181—Frank Diels to Hans Graf, Medford, Wis.
Golden Harvest of Spring Meadow 89338—Lewis H. McGrath to Herman J. Duecker, Kiel, Wis. & Lewis H. McGrath, Chilton, Wis.
*Golden Hero of Hillside 85787—O. R. Wilkins to E. H. Hartman, Prescott, Wis.
Grassmere's Don 96188—W. W. Clark to Wenzel Zais, Boyd, Wis.
Gretchen's Anton May King of Prospect 61176—E. L. Ackerlund to F. J. Hones & Son, Colfax, Wis.
H. C. Penetrator 90914—Ralph Tratt to William R. Boese, Fort Atkinson, Wis.
*H. D. S.Boy 90911—Ralph Tratt to H. O. Hamilton & Art Kraus, Whitewater, Wis.
*Hero of Town Bern 96070—William A. Erbach to Aug. Boehn, Athens, Wis.
Hillsdale Hero 63795—Joseph Henrigilles to George O. Lucia, Green Bay, Wis.
*Hustler of Spring Meadow 87125—Lewis H. McGrath to Leonard L. Lintner & Edw. Geiger, Brillion, Wis.
Joe of Oak Heights 62689—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
*Juanita's Cecil of Edgewater Home 96156—Eugene Steinaker to J. M. Halderson & Son, Beloit, Wis.
Julian's Golden Boy 94005—Est. G. G. Hartley to H. R. Lucius, Solon Springs, Wis.
Karona's Pride of Loberg Glen 91652—Est. L. L. Loberg to N. J. Loberg, Nelsonville, Wis.
King Preel of Spring Meadow 89339—Lewis H. McGrath to Carl J. Peik, Chilton, Wis.
*Lily's Marshall of Chetek 81614—Elmer Weldon to F. M. Juett, Chetek, Wis.
Major of Poskin 58641—Mrs. A. Diehl to M. McGlennan & Son. Crane, Wis.
Master's Golden of Guernsey Range 96051—E. W. Pfrang to John Sellung, Edgar, Wis.
Maude's Preel of Spring Meadow 76082—Lewis H. McGrath to Herman J. Duecker, Kiel, Wis. & Lewis H. McGrath, Chilton, Wis.
Max of Idlehurst 53549—William Elliott to John H. Savage, Springbrook, Wis.
*Max's Pet's Roamer 90648—Ernest O. Herbert to Anton Duellman, Fountain City, Wis.
*May's Cherub of Gravel Ridge 91821—Robert Jamison to R. E. Kellogg, Randolph, Wis.
May Rilma's Dairy King 91956—A. J. Malin to C. J. Smith, Viroqua, Wis.
*May Rose Victor 96261—M. A. Shearer to James Clement, Cumberland, Wis.
Navigator's Billy of Maple Heights 86464—Frank E. Swan to Mrs. George Klein, Waukesha, Wis.
*Newton Jerry King 96110—William K. Patrick to Julius Dreblow, Randolph, Wis.
*Nonpariel's Raymond of Tristram Farm 60745—Est. E. C. Frye to Oscar Ballerud, Eau Claire, Wis.
*Orange's Dew Drop 89374—Theodore Gloeckler to Vern Wing, Baraboo, Wis.
*Pat Fernwood of Bonnie Brae 93729—Priscilla Blank to J. C. Larson, Menomonie, Wis.
*Pat of Birdwood 90872—Ben Onsrud to Lewis Hoel, Stoughton, Wis.
*Pete of Silver Ridge 94359—Alden H. Potter to Ernest R. Tetzner, Washburn, Wis.
*Prince of Meadow Creek 95116—Emil Schleis to Martin Jergenson, Kewaunee, Wis.
*Queen's Golden 13th 73733—L. S. Jacobson to H. W. Stevens, Crandon, Wis.
Queenie's Fair Boy 58981—Savage & Edgerton to Fontinalis Fishing Club, Springbrook, Wis.
Rolly King of Chetek 95514—Elmer Weldon to Archy Keller, Dallas, Wis.
*Saemund 96289—J. R. Winchell & Son to Walter Matteson & Ary Obert, Hillsboro, Wis.
*Sequel's Hortense's King 86999—Alvin Parish to William N. Hicks & W. W. Theisen, Whitewater, Wis.
*S. L. Penetrator 90912—Ralph Tratt to W. C. Smith, North Freedom, Wis.
*Stanley of Honeyville 96030—A. E. Wilcox to E. A. Brown, Mauston, Wis.
*Sunny Mead's King 87640—Henry Bandli to Elmer Weldon & Son, Chetek, Wis.
*Sylvester Winfred 91618—Edgar L. Horton to Cecil Anderson, Augusta, Wis.
*Vrangue of Chetek 92388—Elmer Weldon to D. Cowin, Chetek, Wis.
*Vroni's Michelle 89922—W. E. Henning to Joseph Barsness, Black Earth, Wis.
Woodrow Rex 51528—Fontinalis Fishing Club to William Elliott, Stanberry, Wis.
*Wyebrook Adonis of Genoa 72291—A. J. Gianoli & Sons to Gunderson Bros., Mount Sterling, Wis.

FOREIGN

Kewalo Saylor 96297—George R. Carter to C. M. Schoening, Honolulu, Hawii
*Nuuanu Saylor 95988—George R. Carter to Charles H. Bellina, Kuliouou, T. H.

COWS

CALIFORNIA

Belle of Wikiup 142215—J. H. Rossiter to F. H. Guldager, Petaluma, Calif.
Calihome Ruth 142574—T. J. Baltimore to Charles E. Thompson, Hughson, Calif.
Claremont Belady 106322—L. D. Smith to B. J. McCulloch, Visalia, Calif.
Claremont Golden Poppy 137460—L. D. Smith to B. J. McCulloch, Visalia, Calif.
Kerese May of Orland 137031—Herman Gardner to J. J. Fleming, Redding, Calif.
Linda of Spring Brook 134480—John Brandel to Dean Beeman, Woodland, Calif.
Pocahontas of Wikiup 142214—J. H. Rossiter to F. H. Guldager, Petaluma, Calif.
Rose of The Cumberlands 135773—J. J. Fleming to Orlando & Francis M. Carter, Redding, Calif.
Wikiup Irene 149349—J. H. Rossiter to F. H. Guldager, Petaluma, Calif.

COLORADO

*Columbine La Belle 112879—A. L. Harsch to Clement S. Miller, Greeley, Colo.
*Columbine La Vearl 112878—A. L. Harsch to Clement S. Miller, Greeley, Colo.

CONNECTICUT

Daphne of Holly 103635—H. T. Newcomb to B. Austin Cheney, Litchfield, Conn.
*Polly of Biscoe 159801—Howard B. Tuttle to Mrs. Joseph W. Buckley, Waterbury, Conn.

DELAWARE

Bachelor's Lelah 68764—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Breidablik Emma 97938—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Breidablik Sunny Rose 117895—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Corium Proud Dame's Celia 120662—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Edna of Cedar Edge 67329 (Imp.)—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
France's Sunbeam 115320 (Imp.)—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Lelah's Beauty 156419—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Lucy of Wasteland 60416—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Panama's Queen of Lyndanwalt 52319—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Red Cherry of Shadyside 92585—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Sunnybrook Double Rose 73547—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Violet's B. G. 80723—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.
Woodcrest's Fern 68466—Krebs Estate, Inc. to H. J. Krebs, Wilmington, Del.

GEORGIA

Appletree Point Armida 138503—U. A. Woodbury II. to John S. Candler, Atlanta, Ga.
Appletree Point May 157047—U. A. Woodbury II. to John S. Candler, Atlanta, Ga.
Appletree Point Rose Queen 147218—U. A. Woodbury II. to John S. Candler, Atlanta, Ga.
Glenwood's Dolly of Fairview 93276—U. A. Woodbury II. to John S. Candler, Atlanta, Ga.

IDAHO

*Breban's Betty of Lavaland 159520—Leslie G. Perry to C. W. Hoyle, Gooding, Idaho
*Wimsome Pride of Lavaland 159519—Leslie G. Perry to C. W. Hoyle, Gooding, Idaho

ILLINOIS

*Bob's Hambro's Lily of Messuriers 79074—Plaut Bros. to H. C. Horneman, Danville, Ill.
*Bob's Lueluetta 76881—Plaut Bros. to H. C. Horneman, Danville, Ill.
*Frissdale Beauty 120756—Edwin V. Manchester to Charles Curry, Springfield, Ill.
*King's Fanny of Glen Eden 150375—Edwin V. Manchester to Charles Curry, Springfield, Ill.

*King's Katrina of Glen Eden 150374—Edwin V. Manchester to Charles Curry, Springfield, Ill.
*Plaut Lily of Messuriers 150521—Plaut Bros. to H. C. Horneman, Danville, Ill.
*Plaut Speckled Leaf 150552—Plaut Bros. to H. C. Horneman, Danville, Ill.
*Whitey of Thorn Hill 100634—August Ziesing to Cyrus H. McCormick & John L. Waddell, Deerfield, Ill.

INDIANA

*Apple Tree Adalina 76640—David Greeson to D. L. Hunt, Bennetts Switch, Ind.
*Apple Tree Anthea 80081—David Greeson to D. L. Hunt, Bennetts Switch, Ind.
*Atedge Lilly 127470—C. O. Ogle to Roscoe Tucker, Russiaville, Ind.
*Atedge Rose 141193—C. O. Ogle to Elmer D. Davis & Son, Russiaville, Ind.
Golden Highland Mary 20056—Jesse H. Hurdle to O. M. Worster, Warren, Ind.
*Lady's Nancy Girl of Bercado Farm 109870—Edward Harroff to W. R. Henderson, Osceola, Ind.
*Liberty's Demingdale Marette 159662—Miriam Smith to L. J. Swaim, Warren, Ind.
Queen Decatur of Guernsey Hill 138135—Wesley H. Stults to M. A. Stults, Decatur, Ind.
*Violet Rose of Village Farm 2d 159663—Georgia Smith to L. J. Swaim, Warren, Ind.

IOWA

Aldine's Favorite Queen 142477—Frank Bentley & Sons to O. R. Bentley, Ames, Iowa
Aldine's Pet 103776—Frank Bentley & Sons to O. R. Bentley, Ames, Iowa
County of Athenia's Janet 58264—Will H. Payne to H. E. Sucher, Cedar Falls, Iowa
*Count of Athenia's Janet 58264—H. E. Sucher to Mrs. Henry F. Schweer, Denver, Iowa
Jacqueminot's Queen of Sunnyside 127525—George M. Bechtel to Roy Curtis, Donahue, Iowa
*Lura Spray of Roses 139969—Harvey Bolk to Rudolph Shaefer, Sheffield, Iowa
*May King's Buttercup of Sunnyside 124320—George M. Bechtel to A. C. Cawiezel, Davenport, Iowa
*Meadow Glen Butler Queen 159789—F. M. Buck to Charles R. Smith, Waukee, Iowa
*Meadow Glen Fidget 94964—F. M. Buck to Burger Bros., Adel, Iowa
*Meadow Glen Goldie 159792—F. M. Buck to Compton Bros., Valley Junction, Iowa
*Meadow Glen Milkmaid 159790—F. M. Buck to Ed. Reiste, Adel, Iowa
*Meadow Glen Pearl 94963—F. M. Buck to O. S. Barton, Dallas Center, Iowa
Meadow Glen Pridelet 125004—F. M. Buck to Compton Bros., Valley Junction, Iowa
Meadow Glen Success 159791—F. M. Buck to Compton Bros., Valley Junction, Iowa
Meadow Glen Thelma 93105—F. M. Buck to Compton Bros., Valley Junction, Iowa
Memory's Pride 159887—William P. Stubbs to Miss L. M. Swope, Des Moines, Iowa
Roboline of Lynnhurst 97012—Brown Bros. to D. F. Townsend, Fort Dodge, Iowa
*Miss Kerty of Springbrook's Mable 128757—Harvey Bolk to Westaby Bros., Alexander, Iowa
*Sinnissippi Yeksa Queen of Sunnyside 2d 96960—George M. Bechtel to Henry Boetger, Davenport, Iowa

KANSAS

*Beauty's Dimple of Angra 99317—A. J. Winn & Son to Jesse Stone, Iola, Kansas
*Clover Blossom of Beaver Ridge 35685—James Francisco to A. W. Roy, Fort Scott, Kansas
*Masher's Bonny Girl 91313—A. J. Winn & Son to Jesse Stone, Iola, Kansas
*May Rose Lottie of Winwood 147888—A. J. Winn & Son to Jesse Stone, Iola, Kansas
*Valentine's Vanity of Angra 97045—A. J. Winn & Son to Jesse Stone, Iola, Kansas

MAINE

Atmore's Beauty's Bell 138820—Charles E. Lord to F. B. Meserve, Boudoinham, Maine
Canada's Creusa 44386—G. F. Butman to F. C. Strout, East Corinth, Maine
College Gem of Lincoln 158369—University of Maine to George Haskell, Lincoln, Maine

MARYLAND

Polly Ann of Catoctin Farm 159793—Henry C. Winslow to Titus Bros., Brunswick, Md.
*Stella of Overlook Farm 152875—Frank J. Hanna to Bertram Donald Wright, White Hall, Md.
*Ultra Jeannette of Ringgold 153442—William K. Marker to C. S. Wolfinger, Hagerstown, Md.
Windflower 3d's Marshalletta 128638—H. C. & E. B. McCamon to Thomas L. Thrasher, Lander, Md.

MASSACHUSETTS

Crane Farm's Donna Bell 159466—E. A. Moore to Joseph W. Crowshaw, Norton, Mass.
Edgerton's Rose 102040—A. J. Pierce to J. D. Cameron Bradley, Southboro, Mass.
Ivy Marie 122154—E. Carleton Hayward to Charles S. Millet, Brockton, Mass.
Ivy Marie 122154—Charles S. Millet to David N. Crawford, South Weymouth, Mass.
Ivy Marie 122154—David N. Crawford to Thomas J. Griffin, Abington, Mass.
Lake Farm Fairy Queen 135231—Charles W. Curtis to Lawrence Grinnell, South Dartmouth, Mass.
Lake Farm Hyacinth 127286—Charles W. Curtis to Lawrence Grinnell, South Dartmouth, Mass.
Ma Carriere Doreen of Langwater 137097 (Imp.)—C. W. Barron to J. Scott McLean, West Brookfield, Mass.
Moonlight of Ware 159668—C. G. Rice to George H. Timmins, Ware, Mass.
Starlight of Ware 159669—C. G. Rice to George H. Timmins, Ware, Mass

MICHIGAN

Holbeck's Beauty of Nordland 94545—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.
Holbeck's Nordland Pollyanna 102095—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.
Holbeck's Nordland Pollyitis 113084—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.
Mariam of Bon Ayre 127275—Roberts A. Holmes to H. W. Wigman, Lansing, Mich.
Pearly's Sequel of Seven Elms 144222—Carlton & Edgar Horton to George Dean, Parma, Mich.
Pet of Chestnut Ridge Guernsey Farm 121975—Aaron Zeigler to H. W. Wigman, Lansing, Mich.
*Pet of Chestnut Ridge Guernsey Farm 121975—H. W. Wigman to Albert W. Spinniken, Suttons Bay, Mich.
Pretoria's Primrose of Ingleside 61749—C. A. Packer to Fletcher Paper Co., Alpena, Mich.
Primrose of Sitka 54761—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.
Princess Polly of Nordland 65939—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.
Vanity of Sitka 34186—Fred C. Holbeck to George L. Burrows, Saginaw West Side, Mich.

MINNESOTA

Albertel Daisy 152056—Herbert E. & Elmer B. Johnson to George O. Fisher, Clarissa, Minn.
Atlas Beda Queen 159811—A. B. Rayburn to F. T. Heffelfinger, Wayzata, Minn.
*Betrix of Maple Lawn 128442—Earle J. Norman to Gomer F. Evans, Lake Crystal, Minn.
*Blanchflower's Silva 78175—Tristram Farm Company to I. N. Anderson, Blooming Prairie, Minn.
*Buster's Rose of Maple Lawn 88208—Earle J. Norman to T. E. Salisbury, Mankato, Minn.
*Buttercup of Hiddenspring 105865—State Bank of Anoka to Clifford J. Rouse, Wyoming, Minn.
*Clara of Lickbrook 102422—Maurice Van Risseghem to John Van Risseghem, Onamia, Minn.
Deborah's May Rose Beda 142099—Est. G. G. Hartley to F. M. Duesler, Barnum, Minn.
Dimples of Oak Knoll 159956—C. A. Hanson to S. L. Moore, Albert Lea, Minn.
*Dolly's Goldy of Edgewood 121715—J. E. Nelson to Frank Heywood, Brainerd, Minn.
Dolly of Oak Knoll 159957—C. A. Hanson to S. L. Moore, Albert Lea, Minn.
Jumbro Ridge Rosetta 159458—Henry Bond to S. E. & D. D. Tompkins, Byron, Minn.
*Loyal Lassie of Island Farm 2d 142095—Est. G. G. Hartley to Edward Tegman, Barnum, Minn.
Maiden Floradelle 117902—Frances J. Hobbs to Hans Peterson, Blooming Prairie, Minn.
Marie June of Maple Lawn 114873—Earle J. Norman to Hugh Norman, Lake Crystal, Minn.
Millie of Oak Knoll 159958—C. A. Hanson to S. L. Moore, Albert Lea, Minn.
Millie Queen of Hillside Grove 159665—Vikla Bros. to Charles C. Bartusek, Webster, Minn.
Milvia of Island Farm 99989—Est. G. G. Hartley to F. M. Duesler, Barnum, Minn.
*Minnie's Dolly of Englewood 64697—J. E. Nelson to Frank Heywood, Brainerd, Minn.
Polly of Chateau a l'etocq II. 43617 (Imp.)—A. S. Halvorsen to S. L. Moore, Albert Lea, Minn.
Rachel of Oak Knoll 159955—C. A. Hanson to S. L. Moore, Albert Lea, Minn.
*Rosalinda-Mar of Forest Lake 158285—Mrs. R. P. Nelson to I. N. Anderson, Blooming Prairie, Minn.
*Rosemary's Hope of Edgewood 121870—J. E. Nelson to Frank Heywood, Brainerd, Minn.
Sholan Maid's Lola 71962—F. W. Hobbs to Hans Peterson, Blooming Prairie, Minn.
*Sleepy Babe of Edgewood 139205—J. E. Nelson to Frank Heywood, Brainerd, Minn.
*Sweet Lady Alice of West Grove Farm 150453—George W. Arvesen to Rud Stetbacker, Barnum, Minn.
*Zenobia's Alberta 79695—Est. G. G. Hartley to H. O. Knudson, Brookston, Minn.
*Zoe's Blossom 49559—R. B. McFarlane to Sander Johnson, Evansville, Minn.

MISSOURI

Crome's Jewel of Wanboro 138446—Ernest Sedgwick to J. S. Walker, Joplin, Mo.
Crome's Queen of Wanboro 77772—Ernest Sedgwick to J. S. Walker, Joplin, Mo.
Wanboro's Dewdrop 138445—Ernest Sedgwick to J. S. Walker, Joplin, Mo.
Wanboro's Spotted Gem 126030—Ernest Sedgwick to J. S. Walker, Joplin, Mo.
Wanboro's Zola Mae 94929—Ernest Sedgwick to J. S. Walker, Joplin, Mo.

MONTANA

The Bel of Putnam Sequel 159893—J. V. Burnett to D. J. Geiman, Hamilton, Mont.

NEBRASKA

*Molly Spot 159794—John Blanc to W. A. Johnson, Cheney, Nebr.
*Rose Isabelle 159795—John Blanc to W. A. Johnson, Cheney, Nebr.

NEW HAMPSHIRE

Desire of Roughwood 54857—Ernest B. Dane, to Isaac W. Trojano, Meredith, N. H.

NEW JERSEY

Peaches and Cream 62750—A. H. Bullard, Jr. to Est. Edwin Colson, Elmer, N. J.
*Fixit's Twilight Girl of Oak Hill 150829—Est. J. A. Haskell to William Gall, Matawan, N. J.
Fleurie of Vale Vue 104058 (Imp.)—A. H. Bullard, Jr. to Est. Edwin Colson, Elmer, N. J.
Gypsey Queen of Pine Terrace 99618—H. H. Bair to H. Eells & Sons, Mount Holly, N. J.
Letitia of Andalusia Junior 145931—Est. Craig Biddle to L. V. Dorp & William W. Nichols, Elmer, N. J.
*Queen's Comfort 151951—Fred Lippincott to Albert L. Clevenger, Pemberton, N. J.
*Tom's Rushbrooke 48931—R. V. Lindabury to Charles H. Trambels, Boundbrook, N. J.
*Masher's Queenie 2d 75155—R. V. Lindabury to Charles H. Trambels, Boundbrook, N. J.

NEW YORK

Aleta of Valley View 96286—Alfred I. Stubbs to William E. Leffingwell, Watkins, N. Y.
Ann Eliza of Maple Farm 154799—Lester Conrad to W. N. Goodale, Messengerville, N. Y.
Beda's La Noce of Island Farm 111872—Est. G. G. Hartley to J. C. Penney, Hopewell Junction, N. Y.
*Cavalier's Narcissus 159565—C. G. Meaker Co., Inc. to Peter Riester, Auburn, N. Y.
Clo of Lickbrook 79222—H. E. Babcock to William E. Leffingwell, Watkins, N. Y.
Dairymaid of Linwood 83654—Marshall Field III. to Caumsett Farm, Huntington, N. Y.
Dairymaid of Linwood's Irene 117083—Marshall Field III. to Caumsett Farm, Huntington, N. Y.
*Diana Blizzard 159524—E. V. Salisbury to Harold Winsor, Guilford, N. Y.
Doretha's Milkmaid 145082—L. E. Baker to John S. Petteys, Greenwich, N. Y.
Doris Bertha Huff 61609—L. E. Baker to John S. Petteys, Greenwich, N. Y.
Doris Jenny 160040—L. E. Baker to John S. Petteys, Greenwich, N. Y.
Edgewater Dutchess 117596—W. R. Andrews to Morey B. Ashley, Livonia, N. Y.
*Eleanor of Wildwood 83360—Alex L. Dommerich to James Palmer, Bedford, N. Y.
Elsie of Gordondale 83799—Marshall Field III. to Caumsett Farm, Huntington, N. Y.
*Frances Ford of Maple Farm 103772—Lester Conrad to Oliver E. Carley, Cortland, N. Y.
*Genevieve of Elmwood 159461—J. E. Plumadore to Mrs. Etta M. Hanson, Mayville, N. Y.
Golden Elsie of Gordondale 107001—Marshall Field III. to Caumsett Farm, Huntington, N. Y.
Grapelawn Christine 141994—Marshall Field to Caumsett Farm, Huntington, N. Y.
*Green Meadow Marigold 89757—U. A. Woodbury II. to Julius Fleishman, Port Washington, N. Y.
*High Born Lady of Owasco 159566—C. G. Meaker Co., Inc. to Peter Riester, Auburn, N. Y.
Highland Bertha 101471—Frank L. Hall to Lloyd Howard, Fairport, N. Y.
Hylan Cottage Princess 136975—Earl B. Colliton to Bert E. Colliton, Delanson, N. Y.
Irene of Andrews Homestead Farm 159464—W. R. Andrews to Morey B. Ashley, Livonia, N. Y.
*Kaloolah Verily 2d 37242—Edwin G. Lawton to Stephen W. Lawton, Lawtons, N. Y.
La Noce's Beda of Island Farm 101480—Est. G. G. Hartley to J. C. Penney, Hopewell Junction, N. Y.
La Noce of Island Farm 2d 153837—Est. G. G. Hartley to J. C. Penney, Hopewell Junction, N. Y.
Lady Glenwood of Sunny Gables 101470—H. E. Babcock & B. N. Millard to William E. Leffingwell, Watkins, N. Y.
Laurel of Maple Farm 103774—Lester Conrad to George Hunt, Killawog, N. Y.
Lettie Viola of Cornerview 159683—William Judson to William Judson & Aldice F. Clary, Cato, N. Y.
*Linda Model of Groton Farms 108690—Beekman Winthrop to John Howes Burton, Cedarhurst, N. Y.
Luxerin Astorlette 124503—Marshall Field to Caumsett Farm, Huntington, N. Y.
*Maple Glen Lennetta 127435—L. L. Coggshall to Mame Coggshall, Locke, N. Y.
*Maple Glen Pandora 123047—L. L. Coggshall to Mame Coggshall, Locke, N. Y.
*Maple Glen Princess Mary 157086—L. L. Coggshall to Mame Coggshall, Locke, N. Y.
*Maple Glen Proud Eve 123048—L. L. Coggshall to Mame Coggshall, Locke, N. Y.

*Maple Glen Rosarie 115431—L. L. Coggshall to Mame Coggshall, Locke, N. Y.
*Maple Glen Yolanda Frost 145425—L. L. Coggshall to Mame Coggshall, Locke, N. Y.
Martha Annette 130316—L. E. Baker to John S. Petteys, Greenwich, N. Y.
May of Williamsburg 90695—Marshall Field to Caumsett Farm, Huntington, N. Y.
Norma's Ultra's Mabel 159567—Ellsworth Neal to Charles F. Everson, Moravia, N. Y.
Norma's Ultra's Mabel 159567—Charles F. Everson to H. C. Tripp, Dryden, N. Y.
*Peterkin's and Beauty's Minnie J. 104026—Harry Jenkins to Clyde Saddlemire, Newark Valley, N. Y.
Polly Ann of Maple Farm 88646—Lester Conrad to George Hunt, Killawog, N. Y.
Princess May of Hylan Cottage Farm 152496—Earl B. Colliton to Bert E. Colliton, Delanson, N. Y.
*Queen of Riverland 36679—John T. Adams to P. L. Lasher, Granville, N. Y.
*Queen of Riverland 2d 64695—John T. Adams to John Prouty, Granville, N. Y.
Sadie of Judmar 110049—W. R. Quimby to A. D. Brusehaber, Eden, N. Y.
Snow Drop of Hickory Ridge 82285—Marshall Field III. to Caumsett Farm, Huntington, N. Y.
*Topliff's Betty 159706—W. J. Topliff to George Lewis, Sidney, N. Y.
*Topliff's Tiny Girl 159705—W. J. Topliff to George Lewis, Sidney, N. Y.

NORTH CAROLINA

*Brandywine Lassie 41175—Harry B. Heilig to H. J. Goodman, Concord, N. C.
*Early Springs 68213—L. Clark Hoge to E. M. Perry, Durants Neck, N. C.
*Edith of Coddle Creek 141604—J. S. Archer to W. L. Steed, Sophia, N. C.
Eonda of Twin Brook Farm 135406—Sanford & Cartner to A. C. Jones, Lexington, N. C.
*Festa's May Viviane 149257—Sanford & Cartner to M. C. Donnell, Greensboro, N. C.
*Galaxy of Oakdale's Alma 143115—Thomas D. Hardin to Mrs. L. R. Williams, Salisbury, N. C.
*Jennett Glenwood 3d 144006—Oni P. Houston to A. K. Goodman, Mount Ulla, N. C.
Lora of Coddle Creek 141603—J. S. Archer to R. L. Williamson, Winston-Salem, N. C.
*Majesty's Queen of Bachelor's Retreat 141003—T. D. Brown to E. C. Ebert, Winston-Salem, N. C.
*Mary's Bell of Coddle Creek 141606—J. S. Archer to Mrs. L. R. Williams, Salisbury, N. C.
*Rowan Bessy 156263—C. M. Fisher to I. C. Bowers, Norwood, N. C.

NORTH DAKOTA

Gold Girl 34088 (Imp.)—Est. G. G. Hartley to Henry Krabbenhoft, Page, N. Dak.
Golden Rose of Verndale 106857—O. K. Spires to C. C. Almy, Burlington, N. Dak.
May Rose Blithesome of Island 143466—Est. G. G. Hartley to Henry Krabbenhoft, Page, N. Dak.
Princess Beda of Island 142101—Est. G. G. Hartley to Henry Krabbenhoft, Page, N. Dak.
*Star Beauty of Eaton 145874—Frank Heinzen to Otto Esra Gohdes, Davenport, N. Dak.

OHIO

*Beauty of Elm Hill 114295—Est. Charles S. Kent to C. W. Biles, Atwater, Ohio
Bertha Goldseeker of Bexley 158247—D. J. Schaaf to Henry Emig, Columbus, Ohio
Bess's Rose of Elm Hill 154937—Est. Charles S. Kent to D. T. Bishop, Hartville, Ohio
*Betty Jane of Apple Ridge 135292—Oscar B. Waltz to R. D. Stewart, Wren, Ohio
*Betty of Hollywood Farm 145894—Sylvester Etzkorn to O. J. Sheets, Dixon, Ohio
*Bliss of Old Home Dairy Farm 140509—A. Earl Harger to Sol Miller, Fayette, Ohio
Dairy Maid's Lilly Belles 153185—C. A. Williams to W. T. White, Chagrin Falls, Ohio
*Dancer's King's Rose of Maple Lawn 111176—Est. Charles S. Kent to C. W. Biles, Atwater, Ohio
*Dolly's Blanche 60523—Est. Aaron Sharritt to Lester Reubush, Germantown, Ohio
Dolly McKenzie 80448—Est. Aaron Sharritt to A. A. Huffman, Dayton, Ohio
*Dortha May of Versailles 124804—H. A. Wise to J. M. Klase, Houston, Ohio
Fancy's Belle 93405—A. L. Atkinson to Charles Ellyson, Salem, Ohio
Fannie of Provident Hill 124818—E. S. Burke, Jr. to F. L. McCollister, Willoughby, Ohio
Flo's Besse 159945—E. E. Smith & Son to C. A. Sherwood, Hilliards, Ohio
Golden Governor's Fleurie of A. D. Farm 60094—J. H. Greg to Myron A. Wick, Chagrin Falls, Ohio
*Helen Guernsey 83947—Dennis L. Aeschliman to Sol Miller, Fayette, Ohio
King's Violet of Bexley 159487—D. J. Schaaf to Henry Emig, Columbus, Ohio
*Luette of Rock Ledge 159667—Est. Jay K. Secor to Mrs. George W. Stevens, Toledo, Ohio
Mamie's Beatrice 154509—C. A. Williams to W. T. White, Chagrin Falls, Ohio
*Maud McKenzie 83554—Est. Aaron Sharritt to Clifford Crauder, Germantown, Ohio
May Queen of Love's Delight 158603—L. E. Anthony to Leslie O. Kidder, Quaker City, Ohio
Minnie's Grand of Walhonding 134506—E. S. Burke, Jr. to F. L. McCollister, Willoughby, Ohio
Miss Mischief 110703—William Pretty to R. E. Miller, Carrollton, Ohio
Pride of Apple Ridge Farm 69904—Sylvester Etzkorn to R. R. Pearson, Covington, Ohio
Queenie of Elm Hill 154938—Est. Charles S. Kent to D. T. Bishop, Hartville, Ohio
*Queen's Victoria of City View Farm 130108—A. Earl Harger to Sol Miller, Fayette, Ohio
Rosemaple Florette 131196—Clarence L. Miller to W. D. McFarland, Burghill, Ohio
Sequel Mandy de Chene's Rose 134077—Leland C. Bingham to J. J. Jackson, Garrettsville, Ohio
*Stump Road Lily 58927—C. F. Gartz to Peter Plombe, Burghill, Ohio
*Victor's Dolly 159960—Est. Aaron Sharritt to Charles Shade, Miamisburg, Ohio
Violet of Bexley 3d 126804—D. J. Schaaf to Henry Emig, Columbus, Ohio
Wavelet Goldseeker of Bexley 128268—D. J. Schaaf to Henry Emig, Columbus, Ohio
Woodland's Irma 146203—J. C. George to Charles Wollenhaupt, Van Wert, Ohio
Woodland's Mae 147128—J. C. George to Charles Wollenhaupt, Van Wert, Ohio

OREGON

Cheminante II. of Carteret 104107 (Imp.)—R. B. McClay to Harry E. Martin, Salem, Oregon
Galaday 40765—Edmunds & Fitzpatrick to John J. Berns, Tillamook, Oregon
Juliana of Midvalley 153648—A. B. Flint to W. A. Goodin, Cornelius, Oregon
*Margie of Silver Crescent 159985—William Monogue to F. H. Greenman & Son, Fairview, Oregon
*Tillamook Bess of Golden Rod 157105—Homer Mason to Jasper Hovgaard, Seaside, Oregon
*Tillamook Jane of Golden Rod 157107—Homer Mason to Jasper Hovgaard, Seaside, Oregon
*Tillamook Princess of Colden Rod 157108—Homer Mason to Jasper Hovgaard, Seaside, Oregon
*Waldo Hills Clara 148105—C. T. Gilbert & Sons to Alois Kirsch, Mount Angel, Oregon

PENNSYLVANIA

Albamont Polly's Heroine 81025—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Anna Clatford 145341—John B. Buckman to Frank P. Mogridge, Langhorne, Pa.
Auriculata of Angelica 159802—George D. Horst to Joel A. Arnold, Reading, Pa.
Auriculata of Angelica 159802—Joel A. Arnold to Ralph A. Eroh, Weatherly, Pa.
Beauty of Granger 71157—C. E. Stauffer to Lowell Gable, Paoli, Pa.
Beauty of Saranac 96647—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
*Betty of Lexington 104884—U. A. Woodbury II. to Warren T. Acker, Scranton, Pa.
Bijou's Queen 96929—A. C. Ramseyer to Lowell Gable, Paoli, Pa.
Caribou Elizabeth 84289—Reginald M. & Denise G. Cleveland to George B. Taylor, Erie, Pa.
*Central Farm Sadie 159486—George Rugh to Charles W. Wentling, Knox, Pa.
Ceres of Hurley-hurst 71838—William A. Rossiter to A. J. Fell, Lansdale, Pa.
*Cherry Blossom of Rowe Farm 128342—Lester E. Rowe to B. W. Kribbs, Knox, Pa.
Cinchona Aria 112057—E. N. Benson, Jr. to Edward A. Rile, Blue Bell, Pa.
Claire Betty of Beechwood 114981—William Flinn to D. F. Crawford, Coraopolis Heights, Pa.
Countess of Peaceful Vista 125743—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Daphne Stranford of Green Springs 106467—Est. W. R. Paules to J. L. Rider, Catawissa, Pa.
*Daylo Pauline 100509—Est. W. R. Paules to John Sterner, Bloomsburg, Pa.
Deerfield Princess Naomi 159467—Thomas M. Tice to Carl Peters, Philadelphia, Pa.
Delma Bates of Avonlea 110301—H. M. Neal to Vernon Fisher, Portersville, Pa.
Dolly May of Peaceful Vista 147922—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Don's Dora Clatford 145342—John B. Buckman to Frank P. Mogridge, Langhorne, Pa.
Dorothy of Peaceful Vista 147924—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Dortha Bell's Beauty 2d 159806—J. T. Marshall to Edw. C. Graff, Saxonburg, Pa.
Durrington Lily 3d 54035 (Imp.)—Harlan E. Glazier to Lowell Gable, Paoli, Pa.
Favorite Polly 62005—A. C. Ramseyer to Lowell Gable, Paoli, Pa.
General's Janette 97066—Harry Hayward to Chester H. Cullen, West Grove, Pa.
General's Janette 97066—Chester H. Cullen to J. Gibson McIlvain, Jr., East Downingtown, Pa.
*Geneva's Queen Betty 135481—G. W. Weisel to James P. Gaut, Latrobe, Pa.
*Geneva's Queen of Maple Glen 73570—G. W. Weisel to S. C. Loop, West Newton, Pa.
Glen Gable Ledyard Maid 57690—Est. William F. Gable to Lowell Gable, Paoli, Pa.
Glen Gable Surmise 159874—Est. William F. Gable to Lowell Gable, Paoli, Pa.
Glen Gable Symbol 159875—Est. William F. Gable to Lowell Gable, Paoli, Pa.
Glen Gable Symmetry 159876—Est. William F. Gable to Lowell Gable, Paoli, Pa.
Golden Beauty of Brookdale 141362—C. E. Rouzer & Bro. to P. F. Fiscus, New Bethlehem, Pa.
Golden Cross Tessie of Linda Vista 86591—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Golden Lassie of Pleasant View 123567—J. L. Rider to M. J. Grimes & Bro., Catawissa, Pa.
Golden Lassie of Pleasantview 123567—M. J. Grimes & Bro. to Mrs. William H. Luden, Reading, Pa.
*Golden Rose of Orchard Home 159462—Paul Whitebread to Raymond Wolfe, Nescopeck, Pa.
Goldseeker's Cottina 52576—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Goldseeker's Suffragette of A. D. F. 80645—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Gretchen of Shady Side 70242—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
Herdlea Daisy Belle 98063—James B. Robertson to Harry L. Mumma, Manheim, Pa.
Herdlea Paula 100703—James B. Robertson to Harry L. Mumma, Manheim, Pa.
*Janet's Queen of Orchard Home 159463—Paul Whitebread to A. Pierce Hagenbach, Bloomsburg, Pa.
Jedetta of Big Spring Farm 78966—Reginald M. & Denise G. Cleveland to George B. Taylor, Erie, Pa.
Lady May of Peaceful Vista 125744—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Lady Tessie of Peaceful Vista 138982—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Lillian of Rock Maple Farm 47252—Harlan E. Glazier to Lowell Gable, Paoli, Pa.
Lilly May of Peaceful Vista 153212—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Lilly of Peaceful Vista 138983—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Lolita of Fairview 2d 84386—H. Hayward to Chester H. Cullen, Westgrove, Pa.
*Mabel Briggs 145340—John B. Buckman to Frank P. Mogridge, Langhorne, Pa.
*Maggie Shonts 145977—John B. Buckman to Frank P. Mogridge, Langhorne, Pa.
*Mahoning Belle 122643—Est. W. R. Paules to H. J. Lindner, Pottsgrove, Pa.
Mahoning Maud 126675—Est. W. R. Paules to C. H. Henrie, Millville, Pa.
*Mahoning May 148680—Est. W. R. Paules to Walter Vincent, Danville, Pa.
Mahoning Melba 139259—Est. W. R. Paules to William McMahan, Bloomsburg, Pa.
Mahoning Princess 157923—Est. W. R. Paules to F. D. Hottenstine, Milton, Pa.
*Mahoning Rose 134976—Est. W. R. Paules to Walter Vincent, Danville, Pa.
Major's Princess of Pleasantview 123568—J. L. Rider to M. J. Grimes & Bro., Catawissa, Pa.
Major's Princess of Pleasantview 123568—M. J. Grimes & Bro. to Mrs. William H. Luden, Reading, Pa.
Matin Belle of Linda Vista 65176—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
May King's Miriam of Cherry Hill 159746—Est. William J. Haines to Mrs. Charles N. Welsh, Chestnut Hill, Pa.
*McCullough's Floss 139156—C. E. Rouzer & Bro. to J. Daniel Smith, Milton, Pa.
McKerrow's Lady Mildred 70758—James M. Dunkel to Harry W. Lewis, Wayne, Pa.
Melba of Peaceful Vista 138981—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Minnie Chene of Arlymear 159426—George McKerrow & Sons Co. to Harry W. Lewis, Wayne, Pa.
Mixter Alice 79590—Preston Herbert to Harry W. Lewis, Wayne, Pa.
Molly's Dairymaid of Maple Shade 120563 (Imp.)—Harry W. Lewis to J. Sherwood Jones, Wayne, Pa.
Molly III. of the Fontaines 110640 (Imp.)—Preston Herbert to Harry W. Lewis, Wayne, Pa.
Myrtle of Peaceful Vista 153213—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Nancy M. of Welliversville 97393—J. Frank Kline to J. D. Lunger, Lairdsville, Pa.
Oakwood Virginia 159959—Samuel Yost to M. J. Grimes & Bro., Catawissa, Pa.
Pansy Starlight 103050—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Permelia of Benvenue 156499—John B. Buckman to Franklin P. Mogridge, Langhorne, Pa.
Polly Annie of Peaceful Vista 122383—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Pride's Queen of White Springs 104445—Est. W. R. Paules to H. J. Lindner, Pottsgrove, Pa.
*Primrose's Beauty 31206—Cyrus P. Markle to R. J. Howell, Elizabeth, Pa.
Queen Corn of The Lewis Farms 136107—Harry W. Lewis to J. Sherwood Jones, Wayne, Pa.
Queen of Portland 58892—Ira Barrows to George B. Taylor, Erie, Pa.
*Rosy Fan 156621—W. M. Sherry to J. O. Powell, Porter, Pa.
*Sally IV. of les Marchez 49071 (Imp.)—B. B. Mitchell to Mark Schucker, Sylvania, Pa.
Shadyside's Duchess 159993—J. W. Rice to Rice & Chisholm, Harmonsburg, Pa.

Starlight of Peaceful Vista 138979—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
*Stump Road Lily 58927—George Lutsch to Math Klein, Farrell, Pa.
*Stump Road Lily 58927—Math Klein to C. F. Gartz, Transfer, Pa.
*Stump Road Lily 58927—Peter Plombe to Edgar Mott, Sharpsville, Pa.
Tessie of Peaceful Vista 111787—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Ultra Admiration of Woodburn 143376—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
Ultra Hope of Woodburn 155628—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
Ultra Jeannette of Ringgold 153442—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
Ultra Valentine of Woodburn 147547—C. S. Wolfinger to Charles E. Martin, Waynesboro, Pa.
Victor's Poppy Girl 79145—Harry Hayward to Chester H. Cullen, West Grove, Pa.
Victor's Poppy Girl 49145—Chester H. Cullen to J. Gibson McIlvain, Jr., East Downingtown, Pa.
Violette of Peaceful Vista 98398—W. J. Brown to W. B. Wickersham, Kennett Square, Pa.
Yeksa's Martha Washington 129160—James M. Dunkel to Harry W. Lewis, Wayne, Pa.

Rhode Island

Appletree Point's Rose of Gold 109264—U. A. Woodbury II. to C. Prescott Knight, Jr., Providence, R. I.
Appletree Point Myrtle Rose 154638—U. A. Woodbury II. to C. Prescott Knight, Jr., Providence, R. I.
Appletree Point Secret Duchess 147223—U. A. Woodbury II. to C. Prescott Knight, Jr., Providecne, R. I.
*Braehead Prima 158578—John S. Cole to Frank Hill, Ashaway, R. I.
*Braehead Prima 158578—Frank Hill to Henry J. Wheeler, Ashaway, R. I.
*Braehead Prima 158578—Henry J. Wheeler to J. T. Crandall, Ashaway, R. I.
Golden Secret's Duchess of Appletree Pt. 101354—U. A. Woodbury II. to C. Prescott Knight, Jr., Providence, R. I.

South Carolina

Aimable's Caroline of Oak Ridge 56939—T. I. Burch & Herbert Stackley to James L. McIntosh, Dovesville, S. Car.
*Belladonna Marie of Mara Alva 83875 (Imp.)—Stuckey and Woodham, Inc. to D. Claude Reynolds, Lamar, S. Car.
*Caroline of Oakview Farm 124114—W. E. Allen to F. H. McPherson, Florence, S. Car.
Cavalier's Annie of Oakhurst 157444—A. L. James to Herbert Stackley, Florence, S. Car.
Cavalier's Beauty of Oakhurst 157446—A. L. James to Herbert Stackley, Florence, S. Car.
Countess of Guernsey Home Farm 83873 (Imp.)—W. G. Dye to J. H. Barber, Chester, S. Car.
*Ileene of La Grange 46337—W. C. King to D. Claude Reynolds, Lamar, S. Car.
*Ileene's Queen of Oakwood 153455—W. C. King to D. Claude Reynolds, Lamar, S. Car.
Rosyoak 74503 (Imp.)—W. C. King to R. A. Smith, Lynchburg, S. Car.
Willow'S Fleurie 6th 134355—R. J. Miller & Son to C. S. McCall, Bennettsville, S. Car.

South Dakota

Ample's Ardell 159981—J. R. Winchell & Son to B. K. McMillen, Flandreau, S. Dak.
*Betty of Beulah 156826—Robert McCue to R. P. Graber, Marion Junction, S. Dak.
Bonnie Belle of Beulah 156828—Robert McCue to Carl Miller, Marion Junction, S. Dak.
*Goldseeker's Pet 156827—Robert McCue to R. P. Graber, Marion Junction, S. Dak.
Madonna of Beulah 156825—Robert McCue to Carl Miller, Marion Junction, S. Dak.
*Priscilla of Beulah 156829—Robert McCue to G. G. Faber, Mitchell, S. Dak.

Tennessee

*Opal's Dolly 154677—W. T. Lindsey to J. P. Garland, Henderson, Tenn.

Vermont

Appletree Point Veronica 154250—U. A. Woodbury II. to John L. Norris, Lyndonville, Vt.
Appletree Point Winsome 154254—U. A. Woodbury II. to A. E. Bishop, Lyndonville, Vt.
Anna of Hope Crest 117812—E. E. Grant to Alex Shields, North Craftsbury, Vt.
Anna of Seven Springs 159892—Eman L. Beck to John Wesley Davies, Lower Waterford, Vt.

Virginia

Cavalier's Oakhurst Daisy 157443—A. L. James to J. S. Agnew, Burkeville, Va.
Clara's Pearl of Meadowbrook 129337—C. L. Dorsey to E. Y. Willis, Culpeper, Va.
*Colonel's Fay of Goose Run 104953—E. M. Coiner to C. H. & J. H. Ralston, Harrisonburg, Va.
*Dimple Princess 135358—H. L. Welsh to W. L. Goodwin, Middleburg, Va.
*Dorothy Marie of Meadow Brook 142896—William T. Smith to W. L. Goodwin, Middleburg, Va.
*Gentle Tinkabell 58583—R. N. Krebs to C. E. Chick, Sterling, Va.
Gentle Tinkabell 58583—C. E. Chick to J. E. McAshan, Herndon, Va.
Gertrude of Flint Hill 149500—M. R. Dulin to E. H. Gibson, Culpeper, Va.
Jane Anne's Royal Lady 132717—R. J. Miller & Son to Cooper Curtice, Vienna, Va.
*Marbella of Rock Spring 81391—William T. Smith to W. L. Goodwin, Middleburg, Va.
Masher's Mary of Mayfield 151662—E. M. Coiner to A. C. Thomas, Staunton, Va.
*Melinda's Promise of Meadowbrook 131847—William T. Smith to W. L. Goodwin, Middleburg, Va.
*Unison's Mattie of Mapleview 88391—Henry C. Winslow to Thomas Rinker, Leesburg, Va.

Washington

Satin Lady 71272—J. B. Clements & William Young to J. B. Clements, Richland, Wash.
Satin Lady's Daughter 160041—J. B. Clements to W. J. Keyes, Spokane, Wash.

West Virginia

Baby Ruth of Golden Secret 154424—E. S. Wells to Ray Somerville, Maggie, W. Va.
Bethany Farmerette 159748—E. W. Oglebay to Bethany College, Bethany, W. Va.
*Jupiter's Tidy of Sun Set View 135018—George McKerrow & Sons Co. to O. G. Riling, Charleston, W. Va.

Wisconsin

Angeline K. 125482—W. M. Redepenning to W. W. Clark, Vesper, Wis.
Bell's Daisy of Oak Grove 159894—Est. Thomas Ellis to John B. Ellis, Endeavor, Wis.
Bell of Oak Grove 100725—Est. Thomas Ellis to John B. Ellis, Endeavor, Wis.
Bell's Pearl of Oak Grove 159895—Est. Thomas Ellis to John B. Ellis, Endeavor, Wis.
*Bessie of Maple Crest Guernsey Farm 159708—Anton Zettel to Amil Monpas, Chippewa Falls, Wis.
Blanchflower's Silva 78175—E. F. Jones to Tristram Farm Company, Eau Claire, Wis.
*Clarendale Jenny 154199—Ed. A. Knutson to Albert Larson, Manitowoc, Wis.
*Countess of Rose Lawn 103800—Albert L. Reimer to Carl Reimer, Brillion, Wis.
Diadem of Sarnia 45074—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Diadem of Sarnia's Opal 72714—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Diadem's Opal 133980—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Eglantine of Sparta 4th 112796—Will Huddleston to Harry Mason, Rockland, Wis.
*Fannie of Maple Crest Guernsey Farm 159707—Anton Zettel to Gilbert Monpas, Chippewa Falls, Wis.
Glenwood's Masher Girl 77417—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Lightfoot of Indian Creek 48680—Leonard Platz, Jr. to George McKerrow & Sons Co., Pewaukee, Wis.
Little Whitey 89954—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Marjorie's Amy of River View 82837—Oscar Clow to Lyle P. Johnston, Omro, Wis.
Masher's Norine 49021—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Masher's Queen Coraline 98209—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Masher's Queen Coraline 2d 149191—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Miss Queen of Boe Farm 159563—N. J. Loberg to Est. L. L. Loberg, Nelsonville, Wis.
*Mollie's Babe 84752—Est. E. C. Frye to Oscar Ballerude, Eau Claire, Wis.
Norine Opal 70432—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
Polly of Lone Pear Farm 159702—W. L. Breitrick to W. H. Taggart, Manawa, Wis.
Pride of Lone Pear Farm 159701—W. L. Breitrick to W. H. Taggart, Manawa, Wis.
Queen of October 88142—Henry Freehoff & Son to Edwin Freehoff, Coon Valley, Wis.
*Sally's Girl of River View Poultry Farm 159873—Joseph Bourish to Wiegert Bros., Reedsville, Wis.
*Sweet Alice's Blossom 159912—Frank E. Swan to Franklin G. Swan, Wauwatosa, Wis.
Tuscola Beauty 155358—Hans G. Christensen to John Bertling, Cashton, Wis.
*Tuscola May Day 155360—Hans G. Christensen to Raymond Mashak, Melvina, Wis.
Twinkle's Brownie 131675—Sol Engle to William M. Jones & Son, Waukesha, Wis.
Ultra Lily of Poskin 159810—F. W. Meyer to D. F. Clark, Poskin, Wis.
*Violet of Chetek 128946—C. W. Poulter to A. C. Poulter, Cumberland, Wis.

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Delaware

Phillips, Joseph I., Delmar, Del.

Idaho

Golden Acres, Henry Schick, Buhl
Thousand Springs Farm, Wendell
Willow Wood Guernsey Farm, J. T. Harshbarger & Sons, Filer

Kansas

Dunbar, J. N., Columbus
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

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Ledgewood Farm, T. D. Sally & Son, Madison
Ridgeway Farm Guernseys, C. W. Brown, Windson
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman, Bangor

Maryland

Homestead Dairy Farm, W. A. Simpkins, Manager, Salisbury
White Hall Farm, Inc,. Elkton
Stone Ridge Farm, George E. Hamilton, Bethesda

Massachusetts

Frankland Farms, Hopkinton
Oak Hill, Robert Gould Shaw 2nd, Newton Center

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Red River Valley Guernsey Breeders' Association, Leonard Houske, Secretary, Halstad

Missouri

El Jane Farms, Arcadia
Fern Hill Farms, L. E. Vaughn, Oronogo
Johnson, G. R., Lynndale Farm, Hickman Mills
Kurtz, J. M., R. No. 1, Harrisonville
Walker's Guernsey Farm, F. H. Hayton, Manager, Webb City

New Jersey

DeMott, William, Green Village
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
New Jersey Guernsey Breeders' Association, Wm. M. Nulton Jr., Field Sec'y, New Brunswick

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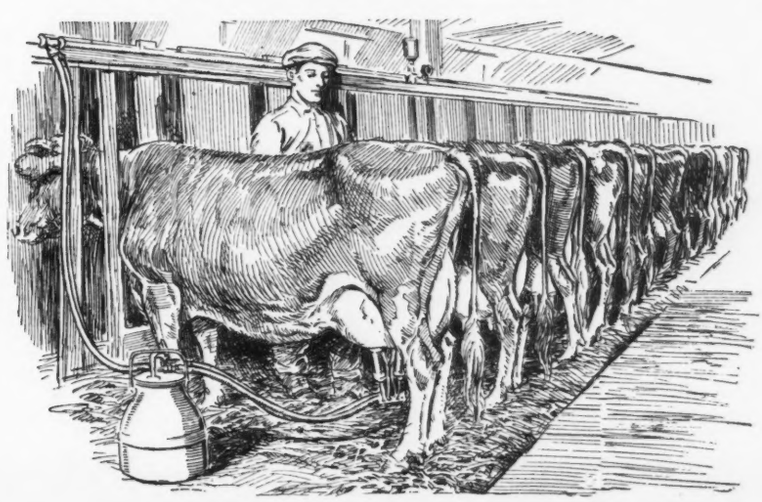

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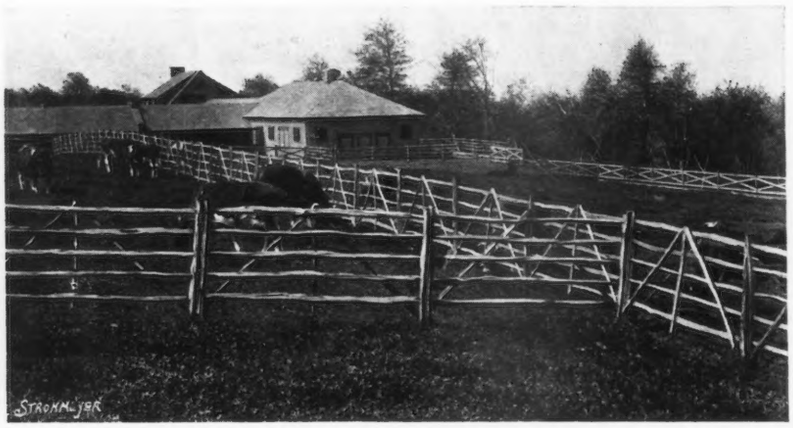

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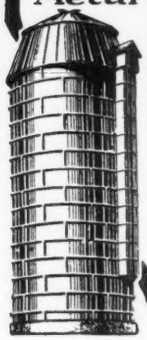

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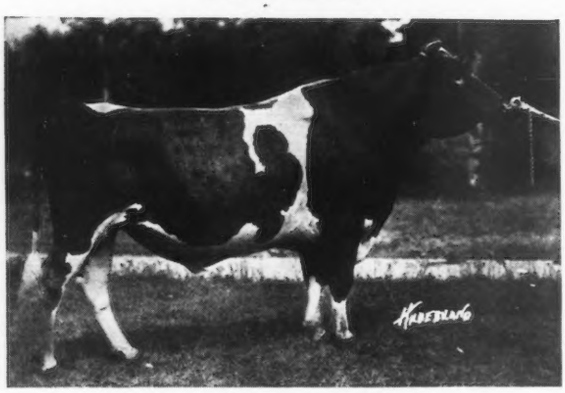

SAUGERTIES ULTRA RIVAL 35557

Sire—Ultra May King *Dam*—Bonny Vales Itchen May Rose

PROGRESSION

BUTTER QUEEN OF CHESTNUT HILL 34814

No A. R. record

Daughter by Imp. Galaxy's Sequel A. R. 16904.

A. R. record: 9495.7 lbs. milk, 519.22 lbs. butter fat, Class A.

Granddaughter by Polly's Eagle A. R. 35205.

A. R. record: 10671.3 lbs. milk, 544.82 lbs. butter fat, Class D.

Great Granddaughter by Saugerties Ultra Rival.

On A. R. test has made 8416.6 lbs. milk, 426.67 lbs. butter fat in 247 days and should make over 600 lbs. in Class G.

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JUNIOR HERD SIRE

OLD CONTEMPTIBLE 59639

What a name!

Sire—Follyland Royal Jewell 44811

A full brother of Follyland Nancy 52457, 712 lbs. fat, and sold for $12,500

Dam—Langwater Nancy 27943

G 10913 milk, 630 fat A 16003 milk, 862 fat
A 12943 " 743 " A 18783 " 1011 "

Dam of Florham Leader sold for $25000

Dam—Netoria 43597

G 9998 milk, 449 fat by Ne Plus Ultra 15265
E 11458 " 519 " out of Lady Sterling 27509
A 12830 " 604 " and one of three full sisters

the other two being

Ultra Lady 38913
14019 milk, 748 fat, Class AA
Dam of Ultra May King

Ultra Lady Sterling 49694
9742 milk, 468 fat, Class G

Contemptible's calves are long, straight and deep with exceptionally rich yellow skins. His first daughter to freshen has just made 50 lbs. fat in her fourth month.

We have three of his bulls and a few females for sale.

S. R. MATLOCK, *Owner* A. H. FORSYTHE, *Mgr.*

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68638

SIRE

May King of Watch Hill 47785

Sire—Beda's May King
Sire—Imp. May Rose King
Dam—Sheet Anchor's Beda
Dam—Golden Janella of Pencoyd
12001.6 lbs. milk; 516.86 lbs. fat
Class C
Sire—Imp. Golden Secret of of Lilyvale A. R.
Dam—Nella Jay 2d

DAM

Nella Jay 3d 35082, 12523.3 lbs. milk; 594.83 lbs. fat, 17047.2 lbs. milk, 809.38 lbs. fat.

Sire—Imp. Golden Secret A. R.

Dam—Nella Jay 16480 A. R., 9576.1 lbs. milk; 477.47 lbs. fat. Class D.
13655.6 lbs. milk; 580.19 lbs. fat Class A. Dam of 5 A. R. daughters and one A. R. son.

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His first crop of calves are just coming on and are extremely promising

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VALLEY GEM PALADIN 93960

Born Sept. 26, 1923

Son of

Lishman's Gypsy Girl of Valley Gem 105060

10556.9 lbs. milk, 656.71 lbs. fat, Class FF—our fourth class leader record—has been sold to T. W. Koffel, Snohomish, Washington

Write us about other bulls of high producing inheritance

Our eleven A. R. cows average over 690 lbs. fat mature credit

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GUERNSEY AUCTIONEER

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FOR SALE

Langwater Despot 77578

Aged 2½ years

Sire: Langwater Africander

Dam: Imp. Bigard's Dairymaid of Langwater

Record: 12922 lbs. milk: 653 lbs. fat, at 11 years

Locust Valley Stalwart 92165

Aged 8 months

Sire: Stalwart Secret King 70524

Dam: Locust Valley Fern 93512

In 227 days has made 8084 lbs. milk; 421 lbs. fat in class C

To make room for new arrivals, both these bulls are offered for sale at very attractive prices. We are under Federal supervision and have passed three clean tests.

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Wickford Jc., R. I.

RUSSELL GRINNELL, *Owner* J. H. DENNEN, *Supt.*

RIVERVIEW FARMS

Breeding the Best in May Rose Blood

TWO FUTURE SIRES TO HEAD YOUR HERD

No. 1 Dropped Nov. 5, 1923

SIRE—Brookmead's Stars and Stripes 49117. Two nearest dams average 928 lbs. fat. A splendid son of Langwater Stars and Stripes 21872. Sire of Brookmead's Dorothy. Holds 4th place in Class G.

DAM—Riverview's Diana Vernon, a granddaughter of Langwater Royal Master, through Brookmead's Royal Master of Riverview.

ONE COW Produced 100 lbs. fat in 31 days

No. 2 Dropped Nov. 5, 1923

SIRE—Brookmead's Royal Master of Riverview 50363. Two daughters making 60 lbs. fat per month with second calf. Son of Langwater Royal Master who was sire of Langwater Steadfast sold for $25,000.

DAM—Riverview's Lady Sequel 123091. A splendid daughter of Brookmead's Stars and Stripes, whose dam has 950.97 lbs. fat, Class A.

IMPROVE YOUR TYPE AND PRODUCTION BY USING ONE OF OUR BULLS

LOUIS COLE EMMONS *Owner* — SWARTHMORE, PA. 11 MILES FROM PHILADELHIA, ON MEDIA DIVISION — VERN P. MELHUISH *Herd Mgr.*

REDVALE FARM Redding, Conn.

GUERNSEYS OF QUALITY

OUR LATEST ACHIEVEMENT

IMP. NOBLE BOY'S COUNTESS DAISY OF REDVALE 114710
9797.7 lbs. milk, 480.30 lbs. fat, Class G
12184.4 " " 638.99 " " " EE
(subject to verification by A. G. C. C.)

The average of our first eleven records all ages
10510.17 lbs. milk, 521.85 lbs. fat

QUALITY + PRODUCTION = SUCCESS

Herd Under Federal Supervision

J. W. GERMAN, *Prop.* A. J. YOUNG, *Mgr.*

PHILLIPS FARM GUERNSEYS

HERD BULLS IN SERVICE:

Prince of Birchwood 49862 A. R.

SIRE—May King's Vrangue of Ingleside 15430 A. R.

DAM—Masher's Golden of Birchwood 32340
15397 lbs. milk, 649 lbs. fat, Class AA

Albamont Eros 74382

SIRE—Cramond Defiance 54437
(Double grandson of King of the May)

DAM—France's Belinda of Big Spring Farms 69963
15517 lbs. milk, 782 lbs. fat, Class AA

We offer Bull Calves by above sires from high record A. R. dams

ACCREDITED HERD

T. REDFIELD PHILLIPS Montpelier, Vt.

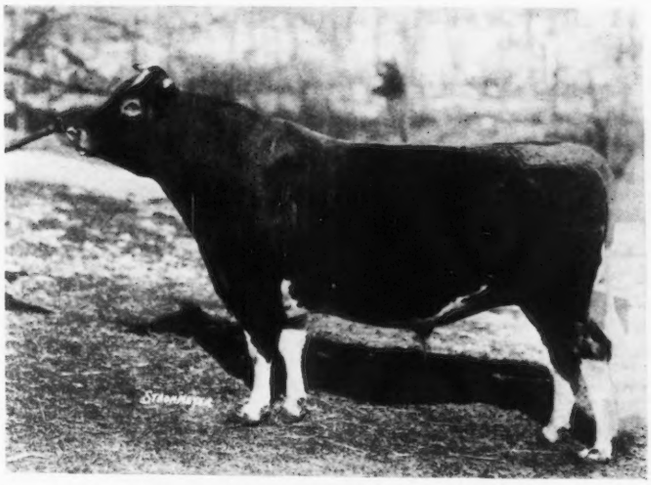
TABLE ROCK ULTRA REX 68943

Sire :

Langwater Kaiser A. R.
6 A. R. daughters
average 560 lbs.
fat. Class G.

Sire: Langwater Royal Master

Dam: Imp. Hayes Felois II



Half brother to

Langwater Steadfast

and

Langwater Demonstrator

HERD SIRE AT TABLE ROCK FARM

HIS DAM

FLORHAM DAPHNE 56565

Second highest record daughter of Ne Plus Ultra

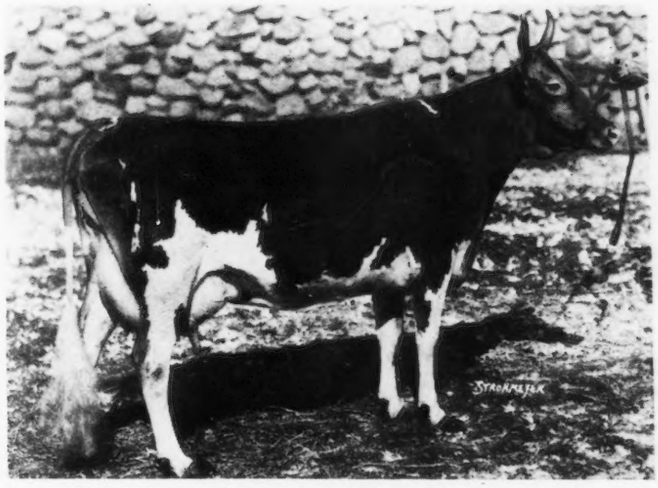


Photo and last record at 9½ years of age

9006.8 lbs. milk;		438.38 lbs. fat			Class	G
10171.3 "	"	542.99 "	"	"	"	B
13717.1 "	"	697.82 "	"	"	"	A
15136.3 "	"	776.05 "	"	"	"	A

We now have twelve heifers by Table Rock Ultra Rex in the herd and fifteen cows are in calf to him. We have two sons of Rex of serviceable age for sale. One is out of Langwater Laundress, 11598.8 lbs. milk: 623.26 lbs. fat Class C.

TABLE ROCK FARMS

WM. PIERSON HAMILTON, Owner

Address communications to
JOHN LIVINGSTONE, Manager

STERLINGTON, ROCKLAND COUNTY, N. Y.

37 miles from Jersey City on the Erie

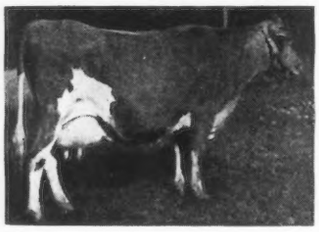
FEDERAL ACCREDITED HERD

TEL.
401 Ramapo Hills

Itchen May King 25174

Oldest County Guernsey Breeders' Association in the United States

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"



GLENWOOD'S MISS GRETA

At 13 years produced 642 lbs. fat in class AA. Her daughter, Guinan's Beauty, 823 lbs. fat. Beauty's daughter, Shoreland Guinanette, 545 lbs. fat in class G and her daughter in turn, Shoreland Babette, already has milked over 42 lbs. on test in in class F.

In adjoining test stalls at Shoreland Farm today are Glenwood's Miss Greta, now on her 4th re-entry at 15 years, Shoreland Greta, her youngest DAUGHTER to freshen, milking to 38 lbs. in class G, Shoreland Katinka, a GRANDDAUGHTER, just finishing with about 530 lbs. fat in class D and Shoreland Babette, the GREAT GRANDDAUGHTER above mentioned.

Federal Accredited Herd

L. B. STEVENS Oconomowoc, Wis.

COW COUNTY U. S. A.
BRED FOR PRODUCTION GUERNSEYS

DO YOU WANT

GRADE GUERNSEY FEMALES—We have them, all ages, Calves, Heifers, Cows

REGISTERED GUERNSEY FEMALES—Our members are ready to supply your wants, any age

REGISTERED GUERNSEY MALES—Calves, and those of serviceable age out of A. R. dams

Our breeders aim to offer the best quality Guernseys at reasonable prices, tuberculin tested, in good health, and heavy producers.

Come to WAUKESHA, look over our herds, and make your selections, or write, stating what you are interested in, and we will gladly describe what we have to offer.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION
F. E. FOX, Secretary, Waukesha, Wisconsin

SONS OF IMP. ITCHEN MAY KING 25174 A. R.

Prove Good Investments

Son was Grand Champion, National Dairy Show, 1919
Son was Junior Champion, National Dairy Show, 1917
Son was Grand Champion, Wisconsin State Fair, 1919
Son was Grand Champion, Pacific International 1920; 1922
Son Sired 1st prize 2 year old, National Dairy Show, 1923
Son Sired 2nd cow in Class G; 6th cow in Class BB
Sired Aviator of Edgemoor, whose first daughter will finish with about 600 lbs. butter fat as a junior 2 year old

Get in Line for a Son of KING or AVIATOR

GOODHAND KINGSTON & SON AND F. E. FOX
Waukesha, Wisconsin

MAPLE HILL FARMS
and
PLEASANT ACRE FARM

offer a high class May Rose Bull. First three dams average over 725 lbs. fat. Color, fawn with white markings. A splendid individual and will add production and type to any herd.

Write for pedigree and price to

FRUIT BROS. -:- C. E FRUIT
WAUKESHA, WISCONSIN

Waukesha County Guernsey Breeders' Association

Yeksa's Tops of Gold's
Fannie 22362

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

In Union There Is Strength

In Waukesha County where a large number of individual breeders have been raising good Guernseys for years and have been thinking and selling cooperatively you can purchase good Guernseys from the widest range of selection with a minimum of expense for time and a maximum of service and satisfaction.

When you come into our County
Your Guernseys fine to buy,
Call at Cruglas Farm at Wales
To please you, we will try.

We have grades and pure-breds, too
A quality quite rare
Descendants of prize winners
In many a State Fair.

THOS. H. EVANS, Proprietor

SINCE 1910

THE PARK FARM HERD

(A Farmer's Herd)

Has completed 49 A. R. records. One of these, Park's Judith's Beauty is over 700 lbs. of butter fat and a former World's record. Five are between six and seven hundred pounds and ten are between five and six hundred. We have bred our herd for generations along lines of beauty and production. *Your correspondence is solicited.*

JOHN H. WILLIAMS, *Owner* WAUKESHA, WIS.

The First Two Daughters of SAILOR BOY MAY KING *are on test*

One, Sailor's Girl 159973 freshened as a junior two year old and milked up to 385 lbs. Her dam milked 33 lbs. as a mature cow. Sailor's Lily Bell 159974, milked up to 33 lbs. and tested 4.34. Her dam has a record of 389 lbs. as a mature cow. Watch the A. R. credits as their records progress.

BULL CALVES FOR SALE

C. H. HULBURT
Accredited Herd
No. 58577

J. E. STALLARD
Under Federal
Supervision

DAN CLAFFEY & SON
Accredited Herd
No. 62072

WAUKESHA, WIS.

---

10 GUERNSEY FEMALES 10

FOR SALE. Ten pure-bred females sired by Proud Prince of Edgemoor 43635. Choice breeding, splendid individuals, mostly bred and under three years of age. Not a cheap lot but show cattle, reasonably priced.

A postal card will bring full particulars on these females

ECHO GLADE GUERNSEY FARM
Dousman, Wisconsin

Oakland Guernsey Farm

SINCE 1890

Offers High Grade, practically pure bred, young cows to freshen, in car lots or less, also heifers all ages. A few registered bulls

When in our country call on us before buying. I can fill your order.

H. R. LOBDELL - Mukwonago, Wis.

ARALIA'S GIRL'S PRINCE

Born June 9, 1923

Sire: Ultra King of Edgemoor 42532 A. R.
By Itchen May King A. R. out of Ultra Deanie A. R.

Dam: Aralia's Yeksa Girl
By Yeksa Top's of Gold's Boy 32580 A. R. out of Imp. Esperance Aralia A. R.

This bull is a beautiful individual and his dam was first prize two year old at Wisconsin and Michigan State Fairs

McKERROW FARMS -:- Pewaukee, Wis.

CEDAR LAWN FARM

OFFERS

Two yearling May Rose Heifers, one from A. R. granddaughter of King of the May.

Two bull calves born October and December. Dam's records with first calf 429 and 534. Oldest one by grandson of Langwater Warrior, and one by our herd sire whose first four dams all have records well over 700 lbs. fat.

WRITE FOR PRICE AND DESCRIPTION

GEORGE KONRAD - RICHFIELD, WIS.

Waukesha County Guernsey Breeders' Association

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

1st Prize and Junior Champion, National Dairy Show, 1918
1st Prize and Senior Champion, National Dairy Show, 1919
1st Prize, Senior and Grand Champion, Waterloo Dairy Cattle Congress
and six of the leading state fairs in 1919 and 1920

A Few of the prizes won by the get of Cherub's Prince 41543

NATIONAL DAIRY SHOW 1919
1st Prize Senior Heifer Calf
Junior Champion Female.

NATIONAL DAIRY SHOW 1920
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
3rd Prize Senior Heifer Calf.
Every animal in 1st Prize Breeders' Young Herd.
Four of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1921
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Heifer Calf.
2nd Prize Senior Yearling Heifer.
1st Prize Senior Bull Calf.
Three of the five animals in 1st Prize Breeder's Young Herd.
Three of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1922
Peer Challenge Cup.
Junior Champion Bull.
1st Prize Senior Yearling Bull.
1st Prize Junior Yearling Heifer.
2nd Prize Get of Sire.
2nd Prize Senior Yearling Bull.
2nd Prize Three-year old Cow.
2nd Prize Two-year old Heifer.

NATIONAL DAIRY SHOW 1923
1st Prize Two-year old Bull.
1st Prize Junior Yearling Heifer.
3rd Prize Bull Calf.
3rd Prize Junior Yearling Bull.
4th Prize Bull Calf.

IOWA DAIRY CATTLE CONGRESS 1919
Junior Champion Female.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1920
Junior Champion Bull.
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Breeder's Young Herd.
1st Prize Senior Bull Calf.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
Four of five animals in 1st Prize Calf Herd

IOWA DAIRY CATTLE CONGRESS 1921
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1922
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Senior Yearling Bull.
1st Prize Two-year old Heifer.
1st Prize Junior Yearling Heifer.

IOWA DAIRY CATTLE CONGRESS 1923
Junior Champion Bull.
Senior Champion Bull.
Grand Champion Bull.
1st Prize Junior Yearling Bull.
1st Prize Two-year old Bull.
1st Prize Get of Sire.

PACIFIC INTERNATIONAL LIVE STOCK SHOW- PORTLAND 1922
1st Prize Junior Bull Calf.
1st Prize Junior Heifer Calf

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

WESTERN ROYAL LIVE STOCK SHOW SPOKANE 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.

IOWA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

IOWA STATE FAIR 1923
1st Prize Senior Yearling Bull.
Junior Champion Bull.
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MISSOURI STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MICHIGAN STATE FAIR 1923
1st Prize Junior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.

WISCONSIN STATE FAIR 1922
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

WISCONSIN STATE FAIR 1923
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1923
1st Prize Junior Bull Calf.
1st Prize Senior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Junior Heifer Calf.

BROCKTON FAIR, BROCKTON, MASS. 1923
1st Prize Junior Yearling Heifer.
1st Prize Senior Bull Calf.

NEW YORK STATE FAIR 1923
1st Prize Junior Yearling Heifer.

EASTERN STATES EXPO., SPRINGFIELD, MASS. 1923
1st Prize Senior Bull Calf.

OZARK SHOW, MO. 1923
Grand Champion Bull.

BUY A CHERUB PRINCE BULL

W. W. MARSH
WATERLOO, IOWA

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

GOLDEN CORONET OF JEAN DU LUTH 81283
Record: 729.66 lbs. fat, 3rd place Class FF
Now on retest at 5 years of age; made 88.0 lbs. fat in seventh month of test (not verified)

We Offer For Sale A Splendid Son of Golden Coronet

dropped August 27, 1923, sired by Sunnybrook Royalist 62614, who traces 18 times to May Rose II, and whose dam has a record of 652 lbs. fat in Class AA, and now on second re-entry.

PRICE $3000

RADISSON FARM - - - MINNEAPOLIS, MINN.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers.
Free from tuberculosis and contagious abortion.

Our Herd Sires are:

Demonstrator of Roughwood 23133
Sire of 15 A. R. daughters.

Langwater Royalist 23121 A. R.
Own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces four times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of **Afterglow of Roughwood A. R., present three year old World's Champion.** Record of 878.16 lbs. in E.

Animals of all ages and both sexes for sale at reasonable prices

Federal Accredited Herd

George N. Barrie Chestnut Hill, Mass.

SEVEN DAUGHTERS OF

MAY ROSE GOLDEN SECRET 34920 A. R.

Have A. R. records averaging 575.95 fat all made at the age of two or three years

MAY ROSE CLARA OF MINOT	538.23 class G
MAY ROSE AURICLE OF MINOT	504.64 class G
MAY ROSE LURA OF MINOT	531.05 class E
MAY ROSE BETTINA OF MINOT	649.21 class F
MAY ROSE GLENCOE OF MINOT	515.58 class E
MAY ROSE CARRIE OF MINOT	628.61 class G
MAY ROSE LUETTA OF MINOT	664.34 class D

Others now on test milking over 60 pounds a day

WE OFFER SONS OF THESE COWS BY

Rex of Minot 48671
Langwater Emigrant 14076 A. R.
Queene's May Secret of Minot 65848
Imogene's Prince of Iowanola 77542

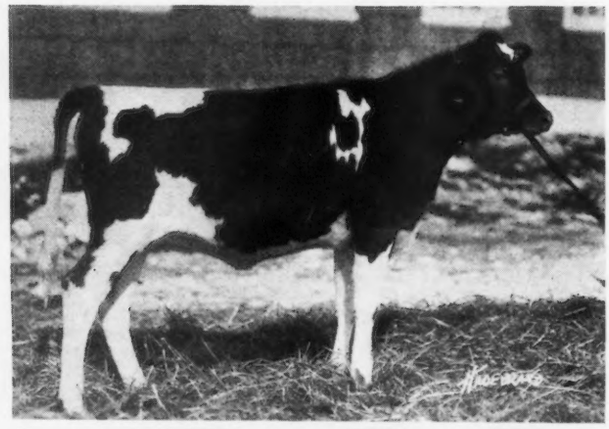
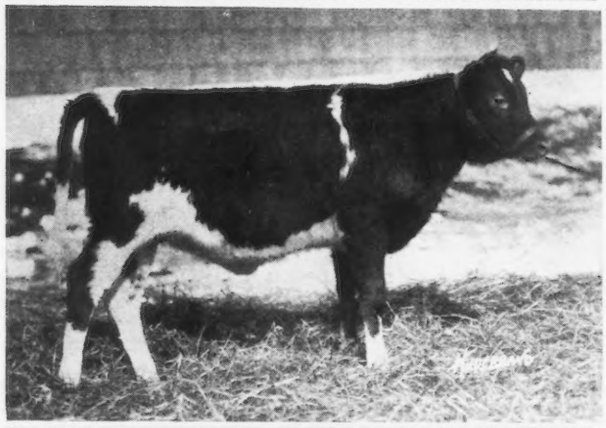
Breeding and Description on Request

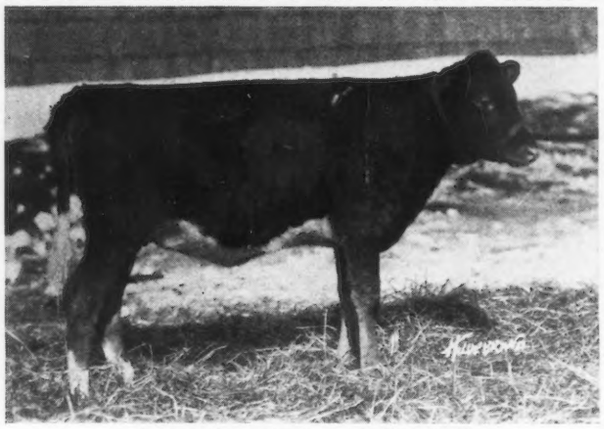
Federal Accredited

Send For New List

E. S. PERSON, Minot, North Dakota

Some of Our Young Stock as Photographed March 4, 1924



A son and two daughters of "Foremost" **A daughter of "Resolute" (top), and The Emmadine Twins**

Fourteen Cows Have Finished A. R. Records to March, 1924

Two in Class G, one in Class E, one in Class EE, two in Class D, two in Class DD, four in Class A, two in Class AA average 11,869.07 lbs. milk, 614.33 lbs. fat. Emmadine Farm Guernseys were selected and are being bred and developed for size type and production. Won't it pay you for future improvement and values of your cattle to use an Emmadine Farm Bull? Think over what it will mean in a few years to have Emmadine Farm breeding for sale.

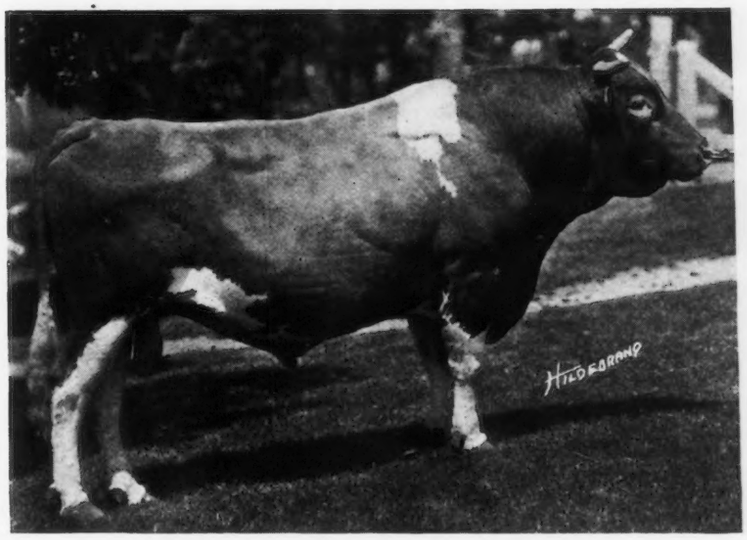
EMMADINE FARM

Hopewell Junction, Duchess County, New York

J. C. PENNEY, *Proprietor* JIMMY DODGE, *Manager*

Visitors met by appointment at Beacon on Main Line N. Y. C. R. R.

N. B. Our Berkshires are prolific. We have for sale at this time, boars and sows of fall 1923 farrow. Will soon have 100 spring pigs ready for delivery.



YEOMAN'S KING OF THE MAY 17053

In active service at 14 years

YEOMAN'S KING OF THE MAY to date has 86 Advanced Register daughters. At the present time 16 more daughters are under test. There are yet 20 untested daughters in the Mixter herd, in addition to many more which have been sold throughout the United States. Many cows are now in calf to this sire who is even yet in active service.

Sire of 86 A. R. Daughters, including:

YEOMAN'S MIXTER VENUS	A	18157.0 lbs. milk; 875.55 lbs. fat
YEOMAN'S MIXTER CHARM	A	15115.1 lbs. milk; 819.18 lbs. fat
YEOMAN'S MIXTER DANCER	C	13481.3 lbs. milk; 780.99 lbs. fat
YEOMAN'S MIXTER FRAGRANCE	A	17693.1 lbs. milk; 762.45 lbs. fat
YEOMAN'S MIXTER HOPE	A	12287.6 lbs. milk; 747.17 lbs. fat
YEOMAN'S MIXTER HELEN	A	12984.8 lbs. milk; 739.44 lbs. fat
YEOMAN'S MIXTER NUN	A	13619.0 lbs. milk; 723.09 lbs. fat
YEOMAN'S MIXTER DAWN	D	13166.9 lbs. milk; 703.22 lbs. fat
YEOMAN'S MIXTER WONDER	F	13496.8 lbs. milk; 676.51 lbs. fat
YEOMAN'S MIXTER PRINCESS	A	14789.8 lbs. milk; 665.13 lbs. fat

25 A. R. daughters have each made records above 600 lbs. fat. Several of the above records have not yet been verified by the Cattle Club.

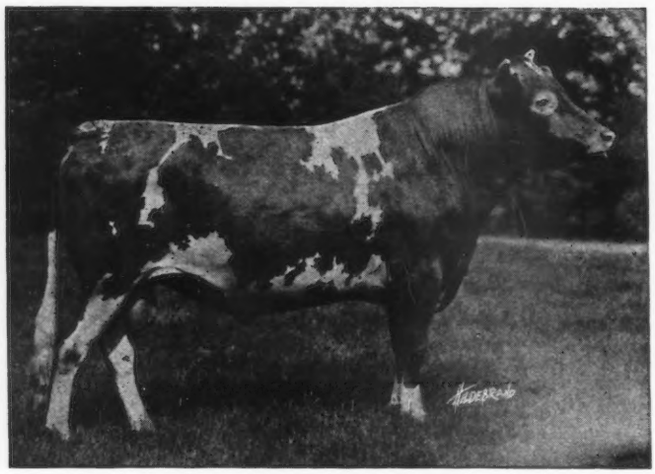
Yeoman Has Sired to Date:

10 daughters average 14479.1 lbs. milk; 749.27 lbs. fat
25 daughters average 13357.1 lbs. milk; 675.01 lbs. fat
46 daughters average 12226.4 lbs. milk; 622.47 lbs. fat
50 daughters average 12096.6 lbs. milk; 614.65 lbs. fat
80 daughters average 11011.5 lbs. milk; 561.96 lbs. fat
86 daughters average 10730.8 lbs. milk; 547.34 lbs. fat

We offer for sale a SPLENDID SON out of an outstanding granddaughter

MIXTER FARM **J. S. CLARK, Manager** **HARDWICK, MASS.**

FALCON'S FLIGHT GUERNSEYS



FALCON'S PROUD WARRIOR *by* LANGWATER WARRIOR

Special Offer

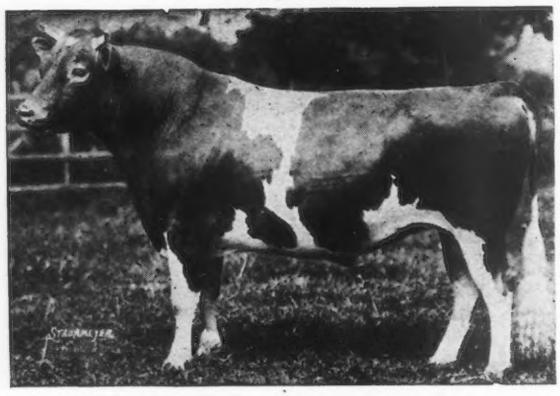
Three October bull calves by Falcon's Proud Warrior out of Advanced Register dams. The prices are extremely moderate.

The herds are Federal Accredited, the last annual test covering 166 head.

FALCON'S FLIGHT FARMS

LITCHFIELD, CONN.

B. AUSTIN CHENEY, *Owner* WALTER A. COOK, *Mgr.*



LANGWATER SYBARITE 63073

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

HERD SIRES:

LANGWATER SYBARITE 63073
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire, Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Among our foundation cows are the following:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model A. R. and a daughter of Langwater Renown A. R.

Young bulls bred along these lines usually for sale at reasonable prices

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

GUERNSEY DEPARTMENT

1924 Prices
for
GUERNSEY SALE CATALOGS

100 Books,	Style	No. 1	$2.50	per animal
300 "	"	No. 2	3.15	" "
500 "	"	No. 2	3.25	" "
300 "	"	No. 3	3.50	" "
500 "	"	No. 3	3.75	" "

These prices also include compiling the pedigrees.

Our pedigrees contain all up-to-the-minute information that will add value to the animal.

We have edited catalogs for many of the leading sales in the United States including the 1922 Western National, several State and County Sales.

Write us now regarding your Spring Sale catalog.

We guarantee prompt efficient service

WISCONSIN LIVE STOCK ADVERTISING COMPANY

Beaver Ins. Bldg. :-: Madison, Wis.

MEREDITH FARM

TOPSFIELD, MASS.

Herd Sire—

ATAMANNSIT LEADER 85060

By MILK MAID'S ULTRA KING

Dam—LANGWATER LEADING LADY

14½% MAY ROSE II

21⅞% IMP. ITCHEN DAISY III

His 25 tested dams in 6 generations average 13396 lbs. of milk, 678 lbs. butter fat. 15 dams were class leaders

E. WIGGLESWORTH
OWNER

W. G. HAY
SUPT.

FOR SALE

A Granddaughter of

NE PLUS ULTRA 15265

ULTRA GOLDEN MAID 128315

Born Nov. 14, 1921

She will freshen in the spring to the service of

LANGWATER CONFIDENT 82062

The price is reasonable

"Ultra" is a splendid individual, well grown and guaranteed

We should like to hear from you

FLINTARROW FARM

Box 377 PROVIDENCE, R. I.

P. S. Ne Plus Ultra has 165 A. R. Granddaughters

MEADOWBROOK FARM GUERNSEYS

R. V. LINDABURY, *Proprietor*

BERNARDSVILLE, NEW JERSEY

HERD SIRES

Langwater Raider 39137
by Langwater Model 28061

Brookmead's Pallotta King 64122
by Langwater Royal Master 23663

Some choice yearling bulls for sale out of high producing dams

FEDERAL ACCREDITED HERD

National Guernsey Sale

CHICAGO GUERNSEY FARM

Hinsdale, Illinois

MAY 15, 1924

Committee in Charge:

JOHN S. AMES	JAMES B. ROBERTSON	C. L. A. WHITNEY
M. T. PHILLIPS	W. W. MARSH	D. D. TENNEY
DREW TEN BROECK	CHARLES L. HILL	CHESTER C. BOLTON

The Committee have accepted bulls as follows:

LANGWATER HAROLD 79777 Sire: Langwater Horatius 63071, Dam: Langwater Dutiful 98564. 13459.8 lbs. M. 672.39 lbs. fat, Cl. F. 2nd dam: Langwater Generous 41958. 11844.8 lbs. M., 588.33 lbs. fat, Cl. F. His 17 A. R. Dams average 682.3 lbs. fat. Consigned by John S. Ames, North Easton, Mass.

HONESTY'S PRIDE OF BIRCHFIELD 44580, Sire: Langwater Warrior 26509, Dam: Langwater Honesty 49469. 13714.0 lbs. M., 681.47 lbs. fat, Cl. A. His first daughter to be tested recently finished with 615 lbs. fat in class F. His 7 A. R. Dams average 669.1 lbs. of fat. Consigned by W. H. Gratwick. Linwood, N. Y.

RADISSON GOLDEN ROYALIST 91632, Sire: Sunnybrook Royalist 62614, Dam: Golden Coronet of Jean Du Luth 81283, with a record of 729.66 lbs. fat Class FF. and now under retest and is expected to head class AA. 43 A. R. Dams average 661.81 The 35 largest records averaging 738.17. Traces twenty-five times to May Rose 2nd and eight times to Imp. Itchen Daisy 3rd. Consigned by Radisson Farm, Anoka, Minn.

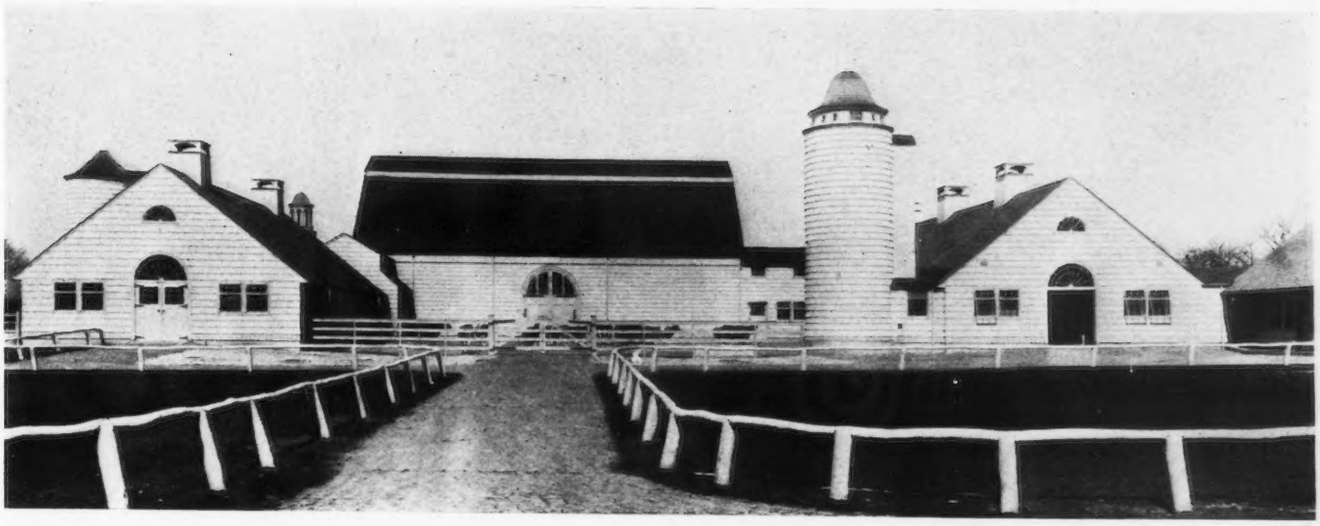
CHERUB'S NONPAREIL OF THE PRAIRIE 91157, Sire: Majesty of the Prairie 65062, Dam: Lillia of Iowa 2nd 61500 with record of 998.4 lbs. of fat in Class A. This bull was First Prize at Minnesota State Fair 1923. His 10 A. R. Dams average 709.98 lbs. fat. The 7 largest averaging 772.0 lbs. fat. Consigned by W. W. Marsh, Waterloo, Iowa.

CHERUB'S GUIDE OF SHOREWOOD 90983, Sire: Ladysmith's Cherub 30760, Dam: Bell Buoy's Golden Lassie of City View 68948. 14794 lbs. M., 708.24 lbs. fat Cl. AA. This bull was First Prize calf at Trenton, N. J. Fair and Second Prize Eastern States Exposition 1923 and his full sister Cherub's Lassie of Shorewood 129674 was First Prize and Junior Champion at the National Dairy Show Eastern States Exposition and many State Fairs 1923. Consigned by D. D. Tenney, Crystal Bay, Minn.

CORIUM CHERUB'S EARL 89991, Sire: Cherub's Prince 41543, Dam: Deasie's Lady Betwixt 72657. 14030.7 lbs. M., 705.1 lbs. fat, Class C. This bull was First Prize and Junior Champion at the Michigan State Fair and a prize winner at many other fairs and the National Dairy Show 1923. Consigned by F. J. Rueping, Fond du Lac, Wis.

LONE PINE ADVENTURER 84886. Sire: Lone Pine Agitator 56691, Dam: Lone Pine Charity 72846, with a record of 831 lbs. fat and highest record daughter of Langwater Warrior. 21 tested dams average 700 lbs. fat. 1st prize and Jr. Champion Wis. State Fair 1923. Consigned by H. L. Stout, Mikana, Wis.

Caumsett Farm



ANNOUNCEMENT

Cherub's Dart

of

Shorewood

71286

We have lately acquired the bull **Cherub's Dart of Shorewood 71286,** the three year old son of Ladysmith's Cherub—**Thrice Grand Champion National Dairy Show**—out of Pearl's Dot, world's record Guernsey cow in AA—**Re-Entry 19602.5 Milk, 965.8 Fat.**

It is now known that sons of Ladysmith's Cherub are breeding on and adding fresh lustre to the name of this great **Type-Plus-Production** bull.

Individually, Cherub's Dart is a worthy son, combining—as he does—great range and depth, with marked dairy temperament.

He is being bred to foundation cows of good type, among whom several have over 700 lb. records in classes A to C. Many of these cows were selected for us by a noted judge of the dairy cow. He will also be used on heifers by Langwater Foremost (herd sire at Emmadine), others of J. L. Hope's breeding and imported cows.

Guernsey breeders are invited to visit the farm and will be met at Huntington, (L.I.R.R.) by appointment.

Marshall Field,
38 Wall St.
New York

CAUMSETT FARM

G. K. Dunning, Manager
Huntington
Long Island

LANGWATER HOLLISTON

IS BREEDING ON

Langwater Holliston 28055 A.R.

Langwater Holliston already has one daughter with 820.42 lbs. fat in class D, and two others with 796.53 and 729.98.

His first daughter, Minnie Marigold, has 15571.6 lbs. milk, 661.83 lbs. fat in B. She is the dam of one with 11314.3 lbs. milk, 521.59 lbs. fat Class F and another on test with 308.25 lbs. fat in 160 days in Class E.

His daughter, Langwater Levity, formerly 1st in EE, is the dam of the breed's first 800 pound Class G cow and of another with 665.24 lbs. fat in F.

His son, Langwater Ultimas, is the first Guernsey sire whose first six A.R. daughters average as high as 626.5 lbs. fat with first calf. Daughters of two other sons have successively broken world's records in Class EE.

Let us help to improve your herd with a son, grandson or double grandson of Holliston. We can also show you calves of Holliston breeding sired by Langwater Model A.R.

HIS BLOOD IS POPULAR

Through sons, grandsons or several daughters, it is now in use in the following well-known herds:

ABBEYLEIX
CHICONA
CHILMARK
COVENTRY
EMMADINE
FOLLYLAND
KNOLLWOOD
LANGWATER
MARTINDALE
MORAVISTA
OSCEOLA
SHUTTLEWICK
SOROSIS
THE OAKS
UPLANDS
WESTVIEW
WYEBROOK

ROCKINGHAM FARM

C. E. Tisdale, Mgr. Salem, N. H.

Address correspondence to

D. G. Tenney, Owner **15 West 4th St.** **New York, N. Y.**

Visit the farm which is only 6 miles north of Lawrence, Mass., on the main turnpike (Tarvia) to Manchester, N. H.

MARSH MARIGOLD OF THE PRAIRIE 89445

Among the females consigned are:

BELLE BUOY'S VIOLET OF CITY VIEW 77018, 769.06 Class D and Second Prize A. R. at the National Dairy Show 1922.

JANET OF PROSPECT HILL 79916, that will finish a record before the sale of close to 830 lbs. in class AA which will make her a class leader. While under test she milked up to 86 lbs a day which is believed to be a record of the breed.

GAY LASS OF GORDONDALE 119484 just finished 628 lbs. in G and her dam will soon finish around 825 lbs. in A.

LONE PINE LUXURY 88749 the great daughter of Langwater Warrior and Langwater Luxury. She sold for $3500.00 in the 1922 National Sale. She will be on re-test at the time of the sale.

BOD ELDRON'S ROSE 98795 that will soon finish a record that will make her a class leader in CC.

LADY MAY OF FERN BROOK 106930 with a record of 606 in class E.

CLARA WHITE 91403 a daughter of Clara's Sequel with 572.79 in E. and out of Sweetness of Linwood with 768 in A.

RAYMOND'S MOLLY OF OAKS FARM 77926, with a record 691 in class A.

RAIDER'S HEARTSEASE OF SHUTTLEWICK 88007 a daughter of Border Raider that has just finished a record well over 600 lbs. of fat.

HAYES DUCHESS 6TH 94089 that has just finished a record over 600 in A.

PEARL'S ORPHA 98429 that heads Class DD with 15149.6 lbs. milk, and 831.35 lbs. fat. (Not yet verified)

JOAN OF SARNIA 97188. Class Leader in DD with 688 lbs. fat.

MARSH MARIGOLD OF THE PRAIRIE 89445. 567.88 lbs. fat, Class G. First Prize two year old National Dairy Show 1921 and first as a four year old at the same show 1923.

EVALINE OF HERODALE 64416. 16457.1 lbs. milk, 787.17 lbs. fat in class AA and 2nd prize National Dairy Show 1921 in aged cow class.

DIAMOND OF MAPLE HILL 85063. 732.42 lbs. fat, class C and 2nd prize in aged cow class National Dairy Show 1923.

TOPSY OF CITY VIEW 77019. 594.24 lbs. fat class B, and 3rd prize aged cow 1922 National Dairy Show. Now making a large re-test.

ADELL OF BURNHAM BEACH 72792. Class Leader in DD with 640.99 lbs. fat and first prize 3 year old cow National Dairy Show 1920.

KING'S ALINE OF FOUR PINE 98182. 12759.6 lbs. milk, 582.41 lbs. fat, Class G, and first prize National Dairy Show 1921.

There will be over thirty cows with records above 560 lbs. in G. Many class leaders and many prize winners. No such lot of cattle have ever been offered at Public Sale.

For catalogue address

CHARLES L. HILL, *Sales Manager*

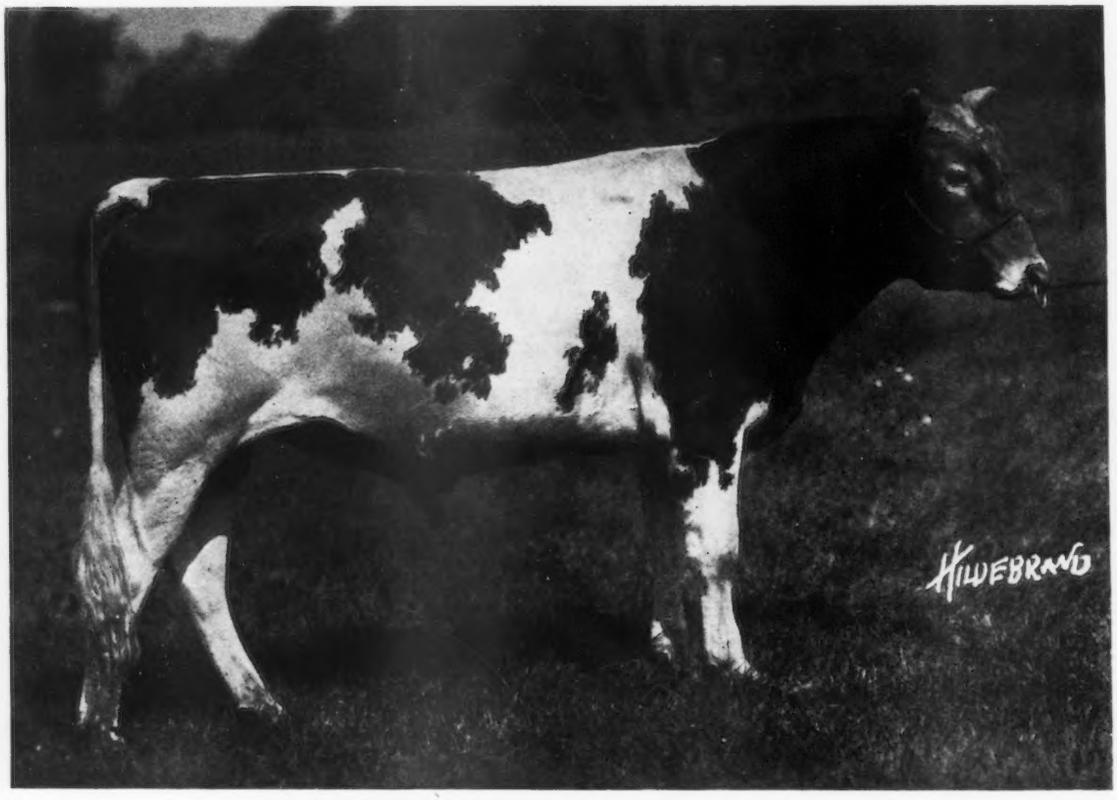
Rosendale, Wisconsin

LANGWATER FARM

North Easton :: Massachusetts

ACCREDITED HERD 38911

Consigning to the National Guernsey Sale, May 15, 1924



LANGWATER HERALD 79777

LANGWATER HORATIUS
Sold for $16,000

LANGWATER WARRIOR
Sire of Langwater Queen of the East. Sold for $11,000
13221.50 lbs. milk, 646.81 lbs. fat Class G; 16980.40 lbs. milk, 831.00 lbs. fat Class A

IMP. KING OF THE MAY

IMP. LANGWATER LILY

LANGWATER HEROINE
16221.10 lbs. milk; 805.64 lbs. fat Class D

IMP. KING OF THE MAY

LANGWATER HAYES ROSIE

LANGWATER DUTIFUL
Record: 13459.80 lbs. milk; 672.39 lbs. fat Class F.

LANGWATER STEADFAST
First ten daughters to freshen average 12781.10 lbs. milk; 614.07 lbs. fat

LANGWATER ROYAL MASTER

LANGWATER DAIRYMAID

LANGWATER GENEROUS
Record: 11834.80 lbs. milk; 588.33 lbs. fat. Dam of Langwater Foremost. Sold for $20,000

IMP. KING OF THE MAY

FLORHAM PRIDE

J. S. AMES, *Owner* J. A. CUMMINGS, *Manager*

GORDONDALE FARM

Federal Accredited

L. E. GORDON, Jr. **Nelsoville, Wis.**

Consigns this high class A. R. cow to the National Sale at Hinsdale, Ill, May 15

Sire :

Cora's Cherub of Shorewood 58822

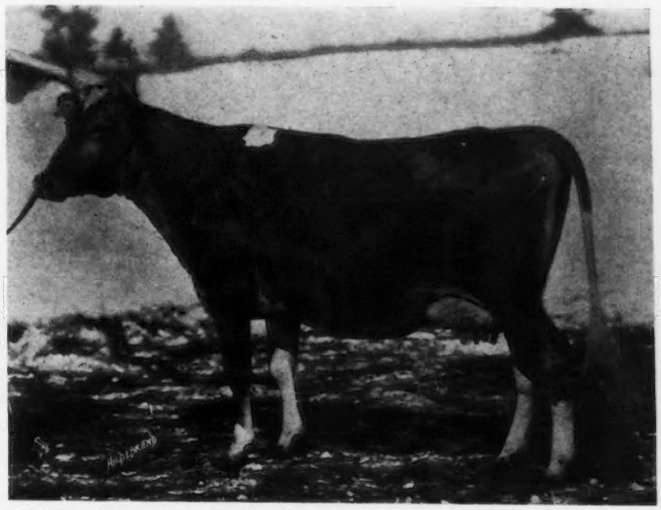
First three daughters to freshen have completed class G records as follows:

Lucile of Gordondale, 688.69 lbs. fat

Gay Lass of Gordondale, 632.94 lbs. fat

Cherry of Gordondale, 527.41 lbs. fat

He is sired by Ladysmith's Cherub A. R. and out of Cora of Gerar A. R., 4 records average 625. He is a full brother to Cherub's Cora of Shorewood, 869.56 lbs., 3rd place in D.



Dam :

Bessie of Orndale 88277

Class F record:

12130.3 lbs. milk; 687.51 lbs. butter fat. Now on re-entry in B and in 324 days has made 13396.71 lbs. milk; 752.32 lbs. butter fat. Will make about 830. lbs.

She is a daughter of Craigamoor Raritan A. R., son of Langwater Raritan A. R., and her dam is Imp. Gay Lass of Sarnia A. R.

GAY LASS OF GORDONDALE 119484 A. R.

She has recently completed an A. R. Record in class G of 10841.1 lbs. milk; 632.94 lbs. fat. In calf 228 days

This granddaughter of Ladysmith's Cherub is worthy of your careful consideration. She represents a remarkable combination of Type, Production and Breeding. She will be fresh just before the sale

National Guernsey Sale Consignment

CITY VIEW FARM

Bonnie's Delia of City View 133303

President's Violet of City View 124464

ST. CROIX STOCK FARM

St. Croix Josie 82562

St. Croix Honoria 115435

At the 1922 National Dairy Show, 40% of the aged cows that were "in the money", were bred at these Two Farms.

Every Wisconsin State Guernsey Sale has been "topped" by consignments bred at these Two Farms.

These two great bulls have headed our herds:

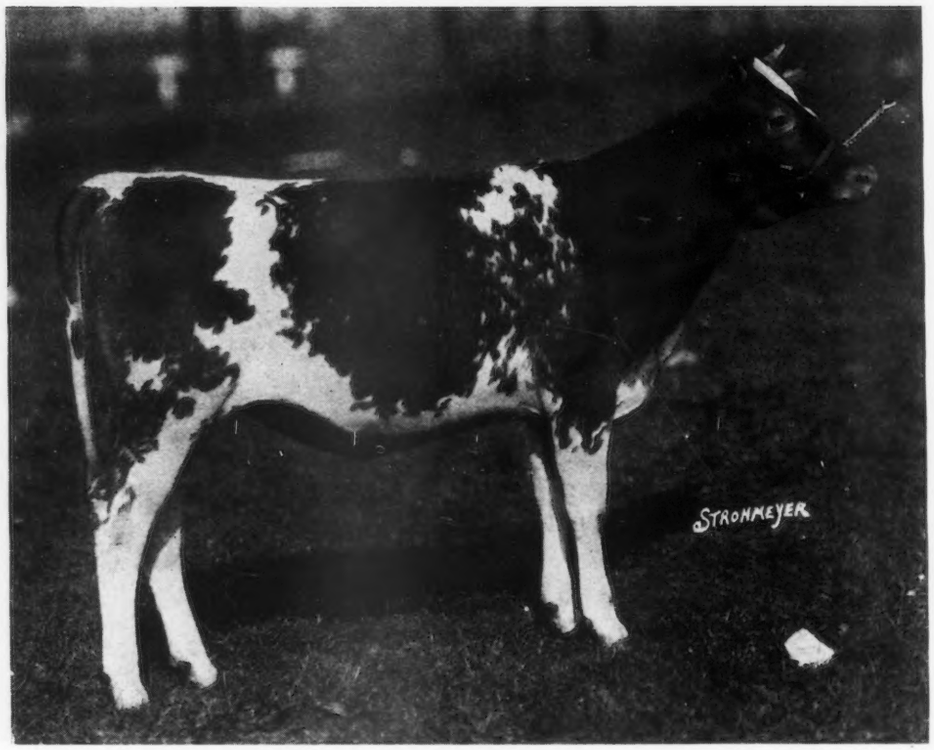
Bell Boy of Linda Vista **Imp. Clara's Sequel**

Look up their progeny at Hinsdale, May 15th

O. R. SCHWALEN LLOYD RUNDELL

ROBERTS - WISCONSIN

We Consign to the 1924 National Sale at Hinsdale



APPLETREE POINT CHEMINANTE

(First prize at Eastern States Exposition 1923 in class of thirty-five)

Sire—APPLETREE POINT MAROSE SENSATION (undefeated 1922 bull)

Dam—BETSEY'S PEERLESS (daughter of Langwater Peerless)

Betsy's Peerless is now on test in Class D and in 112 days has produced 4163.0 lbs. milk and 193.54 lbs. of fat; she is one of the largest and most attractive cows we have ever owned and her daughter, Cheminante, bids well to more than equal her.

We also Consign the Two Year Old
APPLETREE POINT GOLDEN CHERRY

Born August 7, 1921

Sire—PENCOYD'S SECRET MAROSE (Sire of many champions)

Dam—IMP. MILTON QUICKSILVER A. R. (11345.20 lbs. milk, 582.99 lbs. fat)

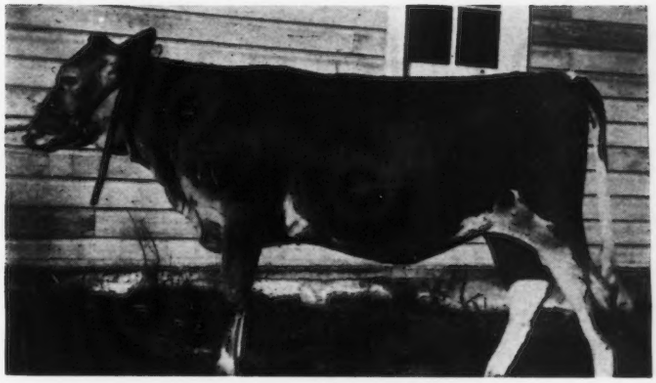
This heifer freshened March 2, 1924 with twin bull calves and her picture will be taken for the next Journal, both with her calves and alone. She has been a persistent winner at the last show circuits, both in open classes and in groups. She is now on A. R. test.

APPLETREE POINT FARM

BURLINGTON - - - - VERMONT

We Consign to the National Sale

ITASCA CHERUB'S LADY GAY



ITASCA CHERUB'S LADY GAY
Sire—Dot's Cherub of Shorewood
Dam—Crackerjack's Dot A. R.
Her two nearest dams average 707.80 lbs. fat in Classes FF and AA

HER SIRE

Dot's Cherub of Shorewood—carries the best possible blending of type and production. His type has been proven by his being Junior Champion at Minnesota State Fair 1920.

His two oldest daughters are in Mr. Tenney's herd and are expected to go on test this year.

BY LADYSMITH'S CHERUB the great type plus production sire whose sons and daughters are in such increasing demand on account of their unexcelled records in the show ring and in the Advanced Register.

OUT OF PEARL'S DOT 57445 reputed to be the greatest living Guernsey cow, with four large A. R. records, three being class leading records when made. Her last record was 965.80 lbs. butter fat giving her first place in Class AA and ninth in Class A. She also has many show ring winnings including first prize three year old at National Dairy Show in 1918 and Grand Champion female at Minnesota State Fair in 1917.

THIS HEIFER, carrying 25% Ladysmith's Cherub and 25% Pearl's Dot on one side and strong May Rose Golden Secret breeding on the other side, carries a combination of type and production that is seldon equalled. She is a show heifer ready to go into the ring this Fall and take her place at the head along with her other Cherub sisters.

Watch May 15th issue for breeding of her dam

SHELDON GUERNSEY FARM -:- GRAND RAPIDS, MINNESOTA

Floridale Farm

Consigns to the National Sale

ADELL OF BURNHAM BEACH 72792

First prize three year old at the Minnesota State Fair and the National Dairy Show 1920.

A. R. 8292

8165.20 lbs. milk, 390.01 lbs. fat, Class F
13349.70 " " 640.49 " " " DD

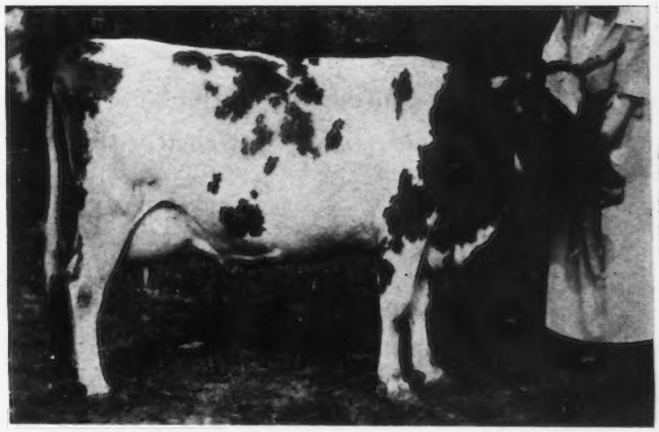
Minnesota State Champion and for two years a Class Leader.

ACCREDITED HERD NO. 46350

L. E. HAGEMAN & SONS
HASTINGS - MINNESOTA

PROSPECT HILL FARM

Consigns to the National Sale



JANET OF PROSPECT HILL 79916

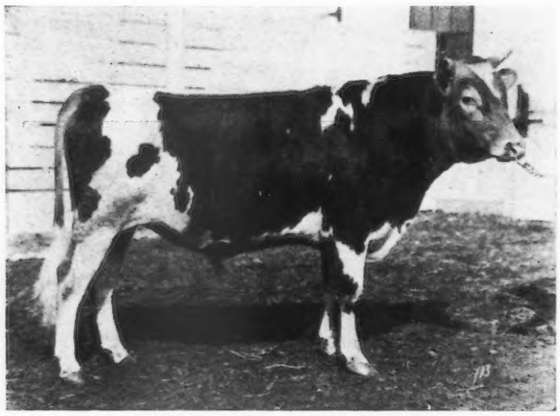
8150.1 lbs. milk; 401.99 lbs fat Class E
13456.90 lbs. milk; 664.13 lbs. fat Class C
18000.0 lbs. milk; 802.58 lbs. fat in 350 days Class AA

She has milked over 70 lbs. a day for two months and is milking 36 lbs. a day the last month of her record. Due to freshen April 25, 1924.

Let us write you more about her

ALICE R. G. DALBEY, *Owner* Granville, Ohio

YOUR OPPORTUNITY
TO SECURE
A LADYSMITH CHERUB SON



CHERUB'S GUIDE OF SHOREWOOD 90983
(Winter picture taken before fitting)

Full brother to
CHERUB'S LASSIE OF SHOREWOOD
Junior Champion N. D. S. 1923

A careful study of the pedigree of Cherub's Guide of Shorewood—*our consignment to the National Sale*—brings out clearly the strong inheritance of this bull for

Type Plus Production

After exhaustive study of Guernsey blood lines, many prominent breeders have selected Ladysmith Cherub sons to head their herds. Half brothers of Guide are in use in the herds of F. K. Babson, H. L. Stout, Marshal Field, L. E. Gordon Jr., W. E. Wright, E. C. Peck; and a double grandson of Ladysmith is in use at Emmadine Farm.

SHOREWOOD FARM
Crystal Bay -:- Minnesota

D. D. TENNEY, *Owner* C. S. HOLGREN, *Manager*

PEDIGREE

OF

CHERUB'S GUIDE OF SHOREWOOD

Born September 9, 1922

LADYSMITH'S CHERUB 30760
Grand Champion N. D. S. 1916, 1917, 1918
Sire of
Cherub's Pearl Royal of Shorewood Grand Champion N. D. S. 1921. Jeanette II of the Prairie Gr. Champion N. D. S. 1922. Topped National Sale 1923 at $9000.00
Sire of
12 A. R. daughters, 3 of them among the Class Leaders, that average 573 lbs. fat at an age of 2 yrs. 8 mos.
These include
Cherub's Cora of Shorewood 15498 lbs. m. 869 lbs. fat, 3rd in Class D
Golden Cherry of Prospect 13488. lbs. m. 703 lbs. fat. BB. Cherub's Promise of Shorewood 12311 lbs. m. 683 lbs. fat FF. Cherub's Coquette of Shorewood 11304 lbs. m. 633 lbs. fat E. Jeanette of the Prairie II. 10909 lbs. m. 638 lbs. fat CC. Cherub's Ultra May Rose of Shorewood 11314 lbs. m. 581 lbs. fat E.

HAYES CHERUB II. 25147
Grand Champion N. D. S. 1913, 1914.
Sire of 16 A. R. daughters including Hayes Mabel 12766 lbs. m., 688 lbs. fat B. Cherub's Lass of the Prairie 12069 lbs. m., 674 lbs. fat F Hayes Millie 2d 12432 lbs. m., 647 lbs. fat D. Jedetta's Last 14461 lbs. m., 629 lbs. fat D. Cherub's Grace Darling 11614.00 lbs. m., 602 lbs. fat E.

HAYES BRANCH 2034 E. G. H. B.
1st prize Tunbridge Wells, East Sussex Show 1909. 1st Prize Bath & West and Royal Counties Show 1910

IMP. HAYES GOLDEN CHERRY 3D 44965
1st prize Bath & West, 1907 and 1914 Royal Counties 1912. 1st prize and A. G. C. C. Special for Produce N. D. S. 1916

LADYSMITH OF THE ISLE 28355
2d prize two year old N. D. S. 1910. A. R. record 9160 lbs. m., 510 lbs. fat. Dam of Pride's Ladysmith 11900 lbs. m., 638 lbs. fat, G.

RAYMOND OF THE PREEL II 13381
1st prize winner on Guernsey Sire of 13 A. R. daughters and four daughters not in A. R. but having A. R. progeny

LADYSMITH III 6766 P. S.
Dam of
Ladysmith of Sarnia, 12429 lbs. m., 643 lbs. fat D.

BELL BUOY'S GOLDEN LASSIE OF CITY VIEW 68948
A. R. Record 14794 lbs. m., 708 lbs. fat, Class AA. 1st prize 2 yrs. old N. D. S. 1918 and a consistent winner at every Dairy Show since. Also dam of the Junior Ch. female N. D. S. 1923. Cherub's Lassie of Shorewood.

BELL BUOY OF LINDA VISTA 19430
Sire of 32 A. R. daughters including
Bell Buoy's Violet of City View 14316 lbs. m., 769 lbs. fat B. Miriam's Pride of City View 13652 lbs. m., 702 lbs. fat B. Rosebud of City View 9849 lbs. m., 579 lbs. fat A. Dairy Girl's Bonnie of C. V. 10195 lbs. m., 563 lbs. fat G. Lily of City View 11345 lbs. m., 628 lbs. fat D.

JETHRO'S MAY KING OF LINDA VISTA 14591
A grandson of King of the May Sire of 14 A. R. daughters and 13 A. R. sons which include Langwater Holliston and Don Bernardo of Linda Vista

EASTON BELLE 24201
A. R. Record 11320 lbs. m., 500 lbs. fat Class A
Dam of
May Belle of Linda Vista 11981 lbs. m., 653 lbs. fat F.

LASSIE OF CITY VIEW 60269
A. R. Record 9697 lbs. m., 474 lbs. fat, Class D. Dam of 2 A. R. daughters

HANDSOME SNOWDOWN 17707
Sire of
2. A. R. daughters, Gretchen Le Fluer of Graham's Dale, 9953 lbs. m., 547 lbs. fat., A. Lassie of City View 9690 lbs. m., 474 lbs. fat, D

LASSIE'S IOWA DAIRY GIRL 28776
A daughter of Rutila's Gold Basis. Dam of 4 A. R. daughters. A. R. Record, 10328 lbs. m., 494 lbs. fat class A

SHOREWOOD FARM

Crystal Bay -:- Minnesota

D. D. TENNEY, *Owner* C. S. HOLGREN, *Manager*

Prince Victor of Thorn Hill 51791

Wisconsin

FOND DU L

GALEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

SARNIA FARM

WE OFFER FOR SALE

SARNIA BOB 85659. Dropped Sept. 26, 1922. Sire, Pencoyd Crackerjack 39827, by Langwater Pencoyd and out of Quaker Maid of Pencoyd 759.7 A. Pencoyd Crackerjack has two daughters finished, 567.8 FF. and 458. G. The latter on retest will be a class leader in BB. Dam Infanta of Sarnia, 87746, a daughter of May King's Vrangue of Ingleside. This bull's full sister, a year older, topped the last Fond du Lac sale. PRICE, $200

Herd Federal Accredited

CHARLES L. HILL & SON - ROSENDALE, WIS

H. J. HEFTER - BYRON, WIS.

To make room for pure-breds, will sell all my grades,

SIX YOUNG COWS, SIX HEIFERS

for **$1000.00**

BIRCHWOOD GUERNSEYS

We are now offering a beautiful heifer that will be two in April, that was bred July 25th. *Price $275.00.*

Snapshot sent on request.

We also have three bulls of serviceable age for sale.

M L. WELLES. ROSENDALE, WIS

Combination Sale

of PURE BRED GUERNSEYS

to be held at Fond du Lac, Wisconsin,

May 28, 1924

Under the auspices of the Fond du Lac Co., Winnebago Co., and Fox River Valley Guernsey Breeders' Association.

SEVENTY-FIVE HEAD

and a better lot than we ever offered before.

On the following day

May 29

the entire herd of W. A. Lawson of Rosendale will be sold at Fond du Lac. A Federal Accredited herd with many A. R. cows with records up to 642.83 lbs. fat.

These two sales will offer a fine opportunity to buy pure breds, and we can help you find good grades if you want to finish a car. *Send for catalogs.*

CHARLES L. HILL, Sale Manager

ROSENDALE, WISCONSIN

H. G. PETERS - BYRON, WIS.

FOR SALE:

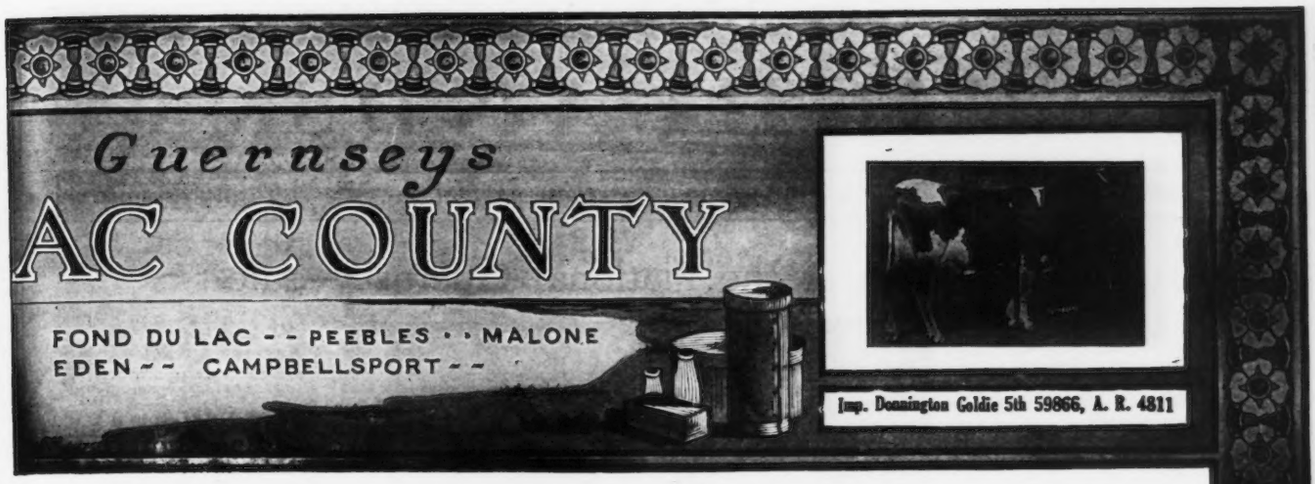
Fifteen yearling grade heifers (open).
Eight cows and heifers to freshen soon.

Fond du Lac County Breeders

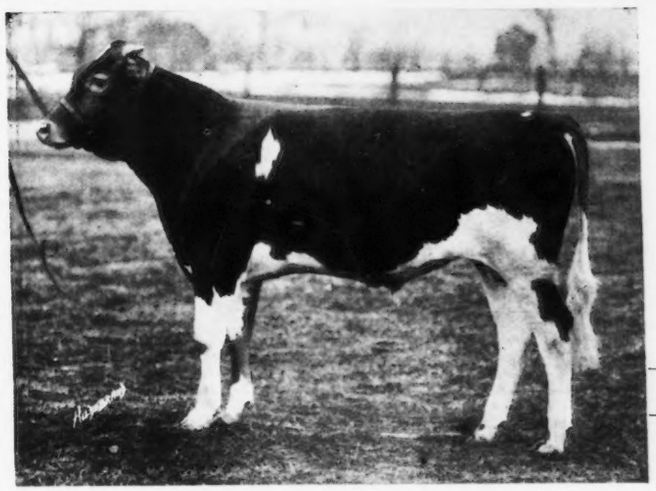
offer at this time

two cars of high class grade cows; at least sixty choice grade heifers bred to freshen in the spring; a few purebred heifers; ten high class young bulls from cows with records of 500 lbs. up to 800 lbs.

B. F. SHERIDAN,
Secretary.



CORIUM FARM GUERNSEYS, Fond du Lac, Wisconsin



Corium Cherub's Earl 89991

BORN APRIL 28, 1923

1st Prize and Junior Champion, Michigan State Fair, 1923 — 1st Prize, Central States Exposition, Aurora, Ill., 1923 — 1st Prize, Janesville Fair, Janesville, Wisconsin, 1923
2d Prize, Wisconsin State Fair, 1923

Sire—Cherub's Prince 41543
Dam—Deasie's Lady Betwixt 72657
14030.7 lbs. milk, 705.1 lbs. fat, Class C

A Cherub Bull of Proven Type Plus Production

Our consignment to the National Guernsey Sale, Hinsdale, Illinois, May 14, 1924

SULPHUR SPRINGS GUERNSEYS

To avoid inbreeding, we offer for sale or trade our
HERD SIRE
PRINCE VICTOR OF THORN HILL 51791
(Age five years)

Sire: Victor of Pencoyd 18901. Fifth Prize National Dairy Show Sired by Imp. Golden Secret.
Dam: Princess of Thorn Hill 44951. Once heading Class AA with 736.63 lbs. fat.

A wonderfully prepotent individual of the true dairy type and Guernsey color.

Charles Schmoldt & Son **Rosendale, Wis.**

SARNIA

Procris Snowdrop 120156 has just finished a record, in Class G of 15487.70 lbs. milk and 822.17 lbs. fat, in the herd of S. M. Shoemaker, Eccleston, Md.

I imported her dam and sold her for a very moderate price to Mr. Shoemaker. Several other young cows out of cows I imported are making large records for Mr. Shoemaker.

Nearly 350 I have imported are now in the A. R. with records up to 938.29 lbs. fat, five of them over 800 lbs.

Why not let me import you some real foundation stock

CHARLES L. HILL - ROSENDALE, WIS

"LUXERIN"

A Daughter of
DAIRYMAID'S NONPAREIL OF IOWA 26763

has just completed a record that gives her

Eighth Place in Class A

We have thirteen daughters of this great bull in our herd and twenty cows bred to him. Will sell two or three of the best of them and several bull calves out of cows with records up to 700 lbs.

B. F. SHERIDAN, FOND DU LAC, WIS.

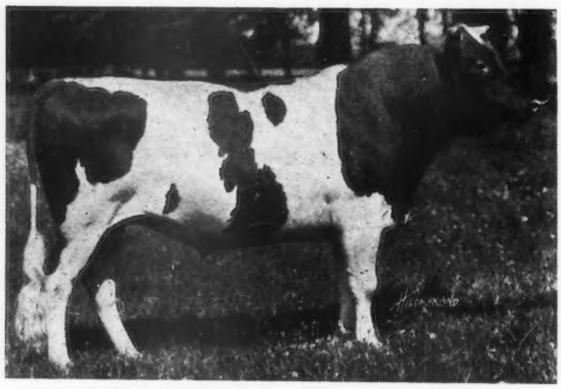
HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Our offering at the National Guernsey Sale

SIRE
LANGWATER WARRIOR
A. R.

Sire of 17 A. R. daughters including Langwater Queen of the East with 830 lbs. of fat



HONESTY PRIDE OF BIRCHFIELD 44580
Sire of Mixter Albamont Primrose
10702.9 lbs. milk, 615.47 lbs. fat, Class F

DAM
LANGWATER HONESTY
49479

10536 lbs. milk, 517 lbs. fat Class G

13714 lbs. milk, 681 lbs. fat, Class A

We are also including one of his best daughters, HIGHLAND BOUNTEOUS, now on A. R. test

Our offering at the New York Guernsey Breeders' Sale

will be a fine daughter of Ultra Select, the first one we have ever offered. She is worthy to represent our herd.

SIRE
NE PLUS ULTRA 15265

Sire of 46 A. R. daughters which average over 605 lbs. of fat

He has 14 daughters with records over 700 lbs. of fat

ULTRA SELECT 47137 A. R.

DAM
NETORIA 43597
(Daughter of Ne Plus Ultra)

Ultra Select carries more of the blood of Ne Plus Ultra and of Imp. Itchen Daisy 3rd than other living bull

HIGHLAND VANITY, the daughter of Ultra Select that we are consigning to the New York State Sale, is an especially promising bred heifer. Her dam is a granddaughter of Langwater Warrior and of Langwater Demonstrator.

Federal Accredited Herd No. 36782

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

Important Guernsey Sales

May 19 and 20: Dispersal Sale of the Upland Farms Guernseys (the property of the Estate of the late Frank P. Frazier), Ipswich, Mass.

May 21: New York State Guernsey Breeders' Association's Annual Sale, Fernbrook Farm, Albany, N. Y.

May 22: Second Annual Sale of the Knollwood Farm Guernseys (the property of Mr. E. F. Price), Port Chester, N. Y.

June 11: Eastern Guernsey Breeders' Annual Sale, Devon, Pa.

June 14: Dispersal Sale of the Westview Guernseys (the property of Mr. B. A. Mackinnon), Pawling, N. Y.

TO BE HELD UNDER THE MANAGEMENT OF

LEANDER F. HERRICK, 405 Main Street, Worcester, Mass.

20%

May Rose II

37 1-2%

Itchen Daisy III

LANGWATER ARCHER 53844

FOR SALE. Fairydale Planet 93644. born October 1, 1922. A fine individual. Dam: Planet's May 93580 A. R. Records 526 lbs. in G and 670 lbs. in D. A very beautiful cow. Now starting on test in A. We look for a large increase in production. We have another son for our future use.

A daughter of Archer just ready to be bred to your herd sire will be consigned to the New York State Sale, May 21

FAIRYDALE FARM

Accredited Herd

GEO. C. STONE, *Owner* - - - - - - Pawling, New York

SHUTTLEWICK CONSIGNS

UPLAND'S FAIR LADY

FOUR SPLENDID BREEDING COWS

to the *National Sale, Hinsdale, Ill., May 15th*

UPLAND'S FAIR LADY 89,605, **born October 20th, 1918.**
A daughter of the great show and breeding bull Langwater Cavalier A. R. Fair Lady was junior champion at the Eastern States Exposition in 1919.

RAIDER'S HEARTSEASE of SHUTTLEWICK 88,007, **born May 13th, 1918**
She is a daughter of Imp. Border Raider A. R. and has a record of 11618.2 lbs. milk, 518.25 lbs. fat in G and on retest in Class B, has made 14304.9 lbs. milk, 631.87 lbs. fat, subject to verification by the A. G. C. C.

UPLAND'S FAITH 68,567, **born March 24, 1916**
Her sire is Florham Monarch A. R., a son of Ne Plus Ultra A. R. She has a record of 8877.9 lbs. milk, 453.91 lbs. fat in G and on retest has made 10889.6 lbs. milk, 487.83 lbs. fat in 315 days, subject to verification by the A. G. C. C.

UPLAND'S BESS 107,687 **born June 3rd, 1920**
She is sired by Upland's Leader, junior champion at the Eastern States Exposition in 1919, a son of Langwater Cavalier A. R. Her dam Upland's May was third senior heifer calf at the same show and is a granddaughter of Langwater Cavalier A. R. and Florham Monarch A. R. Upland's Bess has a record of 7796.2 lbs. milk, 456.11 lbs. fat in Class GG.

These four cows are in calf to Saugerties Ultra Monarch 77702
Look them over on Sale Day

Shuttlewick May Rose Sequel, the young son of Dairy Maid Queen of Spring Hill, which was offered for sale in March, has been sold for $3500.

SHUTTLEWICK FARMS — Chagrin Falls, Ohio

MYRON A. WICK, Owner — **J. H. GREG, Herd Manager**

For further information regarding Shuttlewick Guernseys see "THE FIELD Illustrated" and the "Ohio News Bulletin"

THE NEW YORK STATE Guernsey Breeders' Association's ANNUAL SALE

WILL BE HELD AT

FERNBROOK FARM, ALBANY, NEW YORK

(kindly placed at the disposition of the Sale Committee by Hon. Henry M. Sage)

Wednesday, May 21, 1924

Ample evidence of the quality of the stock owned in the Empire State is shown by the following list of sires (owned by members of the Association) that will be represented by progeny in the sale.

Cramond Vulcan 54458
Gayhead's Knight 71946
High Point Cavalier 49124 A. R.
Imp. Elmpines Sinotto 34143
King Masher 8th 20973 A. R.
Langwater Africander 57121 A. R.
Langwater Archer 53844
Langwater Gentleman 60165
Langwater Kaiser 31675 A. R.
Langwater Nobleman 31328 A. R.
Masher's Florestus 13419 A. R.
Maxim of Linda Vista 42270 A. R.
Saugerties Royal Prince 59532
Sir Rose King of Oakhurst 45870
Tony of Suburban Farm 34279 A. R.
Triple Masher of Harbor Hill 39249 A. R.
Ultra May King 27600 A. R.
Ultra Select 47137 A. R.
Ultra's Pretor of Edgemere 54655
Wyebrook Supreme 58407
Wyebrook Ultra Lad 57638

EVERY ANIMAL IN THE SALE HAS BEEN INSPECTED AND APPROVED BY THE SALE COMMITTEE

For Catalogue, sent only on request, address:

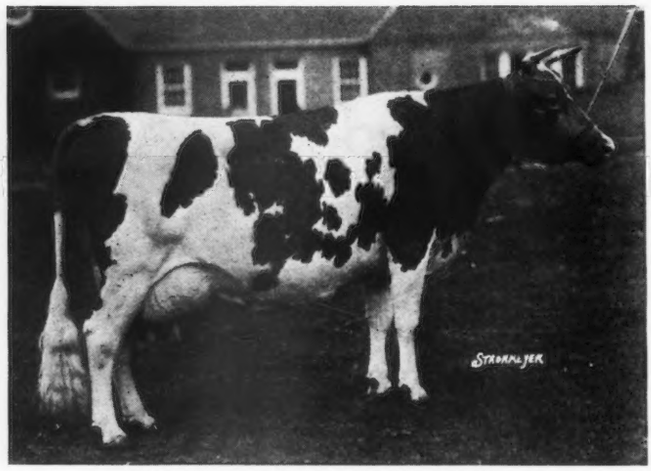
LEANDER F. HERRICK

Sale Manager

405 MAIN STREET WORCESTER, MASS.

PERSISTENT PRODUCERS

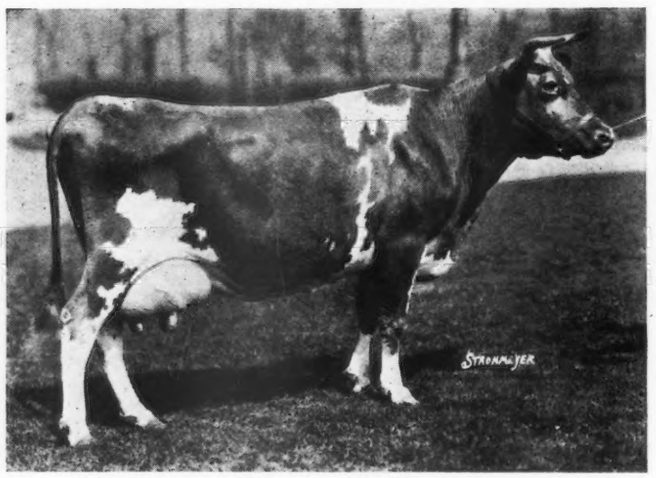
SIRE
KING CAVALIER
by
Langwater Cavalier



DAM
HARPSICHORD OF PAXTANG
5680.59 lbs. milk
307.07 lbs. fat, Class F

FLUTE OF INDIAN RIDGE 66888
8815.8 lbs. milk, 547.11 lbs. fat, Class F
9567.5 " " 550.9 " " " D
11452.5 " " 641.9 " " " A
Credit, 7289.0 lbs. milk, 384.0 lbs. fat, Class A, in 162 days to April 1, 1924

SIRE
LANGWATER CRUSADER
by
Langwater Advocate



DAM
LANGWATER MAY QUEEN
by
King of the May
11275.7 lbs. milk
592.84 lbs. fat, Class G

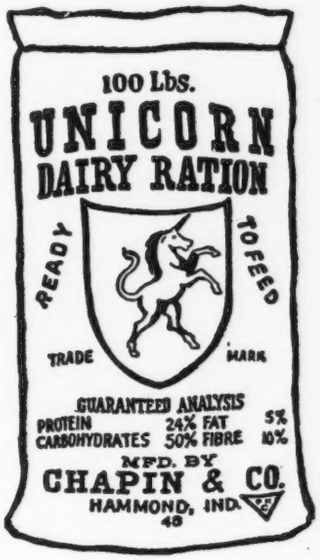
LANGWATER QUEENLY 70308
14224.7 lbs. milk, 675.29 lbs. fat, Class E
16552.2 " " 757.09 " " " A

We already have one daughter of Flute of Indian Ridge by Langwater Holliston of Rockingham. She is now in calf to Langwater Warrior. Langwater Queenly has given us one daughter by Langwater Stargazer and dropped a bull calf on March 26th by the same sire. Her recent calf is for sale.

FLORHAM FARM

R. H. ALLEN, *Manager* MADISON, N. J.

How Unicorn Feed Makes Low-Cost Milk



DAIRYMEN found, years ago, that some grains and some feeds produced more milk than others—enough more to make it profitable to use them even though the cost per ton were higher. They next found that the combination of two or more feeds produced still better results—made milk at a still lower cost.

Scientists have taken up the study of this subject and have developed information of exceeding value, their latest word being that it is not protein alone, or even "digestible protein," that should be solely considered in a cow's grain ration.

They tell us that when the right combination of feeds is being fed, a change to some other mixture—even though identical in amount of digestible protein—will not get the same profitable results.

Careful tests have been made with two mixtures, each having the same amount of digestible protein and each containing a well-planned variety of feeds. Yet, in results, these tests showed that one mixture was more than 25% better than the other.

When you buy Unicorn you get a just-right combination of feeds that is the result of this modern knowledge PLUS the experience gained from the best dairy farm practice.

Unicorn is made of the purest feeds, is always the same mixture and, what is most important to you, will produce milk at a lower cost, per dollar expended for feed, than will any other dairy ration.

More Profit Every Day—For More Days

CHAPIN & COMPANY *327 S. La Salle St., Chicago, Ill.*

BUTTONWOOD FARM

BERWYN, PA.

(Langwater Foundation)

FOR SALE

Buttonwood Hero 93361

Dropped May 23, 1923

Sire: LANGWATER HERO 36934
Sire: Jokastus 17320 A. R.
Dam: Langwater Heroine 49483 A. R. 5292
Milk, 16221.34; butter fat 805.64
7th Cow in Class D

Dam: GOLDEN VIOLET OF BUTTONWOOD 104812 on test, will make over 500 lbs. fat in Class EE.
Sire: Imp. Golden Noble II of the Briquet 40951
Dam: Imp. Violet of Theodora 68670. A granddaughter of Gov. of the Chene

Price—$500.00

A very handsome young bull. Photograph and extended pedigree on application

ARE YOU SATISFIED?

We ask you this question in all sincerity

Are You Satisfied With Your Herd Bull?

Do his daughters measure up to your expectations in milk production?
Does his progeny show good type and conformation?
Is he, as an individual, the kind of bull you really admire?
Are his ancestors of sufficient excellence in breeding and in A. R. records to warrant high expectations of superior type and production in his progeny?

Let me help you in getting a high class bull; one that possesses all the attributes of heavy milk production, correct type and famous May Rose ancestry.

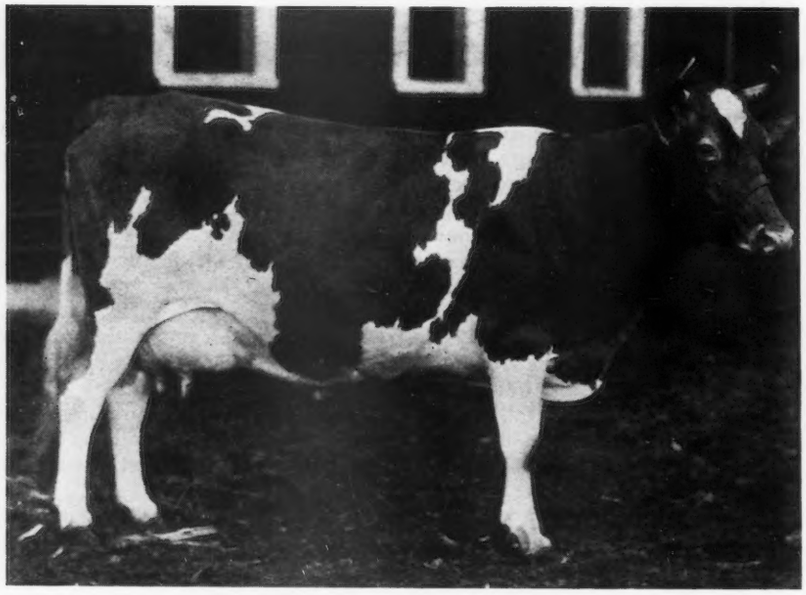
We have for sale several youngsters (2 of serviceable age) that should prove very acceptable to discriminating breeders. Grandsons of Don Diavolo of Linda Vista, Langwater Warrior and Langwater May King, and from dams with records up to 850 lbs. fat.

Prices are very moderate

FEDERAL ACCREDITED HERD

ALBAMONT GUERNSEYS

FRANK LEPATOUREL WINCHESTER, MASS.



FERN OF GLENVILLE 67181

Record: 15157.6 lbs. milk, 820 lbs. fat, Class AA (to be approved by Club)

We offer her yearling bull, APPIN'S BOOKKEEPER 86879, dropped Sept. 5th, 1922

Sired by Beauty's Raider of Waddington 41801

APPIN FARM C. S. McCALL, Owner BENNETTSVILLE, S. C.

SUTTON'S PRIZE WINNER MANGELS

Most World's Record Cows are Fed with Mangels

MANGELS—the cooling tonic feed used in the ration of nearly all world record milkers—can be grown cheaper than other feeds of less value.

Mangels are fed to maintain milk yield without weakening breeding ability. Breeders of record-making cows would not hesitate to use more costly feed if it gave better results than the easily grown mangel.

With Sutton's Pedigreed Mangel Seeds you can raise crops of 30 tons per acre. Even that is lower than the average crop our American customers report. At growing cost of $120 per acre, Sutton's Mangels are real economy—only $4.00 a ton, or less than 2 cents per pound of digestible dry matter.

Sutton's Mangels have a pedigree extending back over sixty years of effort in England's Royal Seed Establishment, to produce a big yield with a maximum of food value.

Send for our 1924 Catalog

H. P. WINTER & CO.

64 WALL ST. [DEPT. 1] NEW YORK

THE BERRIEN COUNTY GUERNSEY BREEDERS' ASSOCIATION

Fourth Annual Sale, May 6, 1924

AT

Eau Claire, Berrien County, Michigan

This Consignment will consist of over 30 Registered females and a few well bred bulls, also a number of good grade females.

There will be a number of A. R. cows with good records made under ordinary farm conditions.

Many Descendants of, and cows bred to the following Sires:

Hope's May Rose of Maple Hill 35903 A. R.
St. Austell Dreadnought 34671 A. R.
Royal Prince of Maple Hill 60458
Brookmead's Royal Star 62458
Joffre of Belle Alto 59889
Lone Pine Admiral 72803

For Catalogues write to

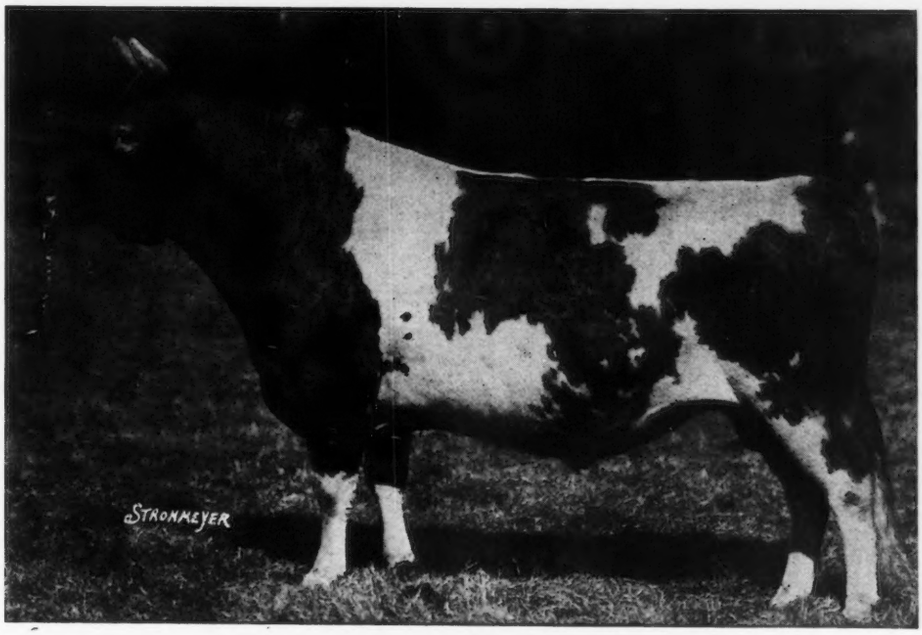
EARL HEMINGWAY *Sales Manager*

SODUS, MICHIGAN

Brookmead Farm Guernseys

FRANK GRAHAM THOMSON, Owner
DEVON -:- PENNSYLVANIA

calls attention to one of the Best Bred Bulls of the Breed



LANGWATER MASTER FRED 51494

Sire:

LANGWATER WARRIOR 26509 A. R.
Sire of Langwater Queen of the East, over 646 lbs. fat in Class G; 831.00 lbs. fat, Class A.
Langwater Helpmate sold for $11000.00, has since completed a class B record of 15093.3 lbs. milk; 700.62 lbs. fat.

IMP. KING OF THE MAY 9001 A. R.
32 A. R. daughters average 620 lbs. fat. Sire of Full Brothers, Stars & Stripes and Dolly Dimple's May King.

IMP. MAY ROSE KING 8336

IMP. ITCHEN DAISY 3RD 15630 A. R.

IMP. LANGWATER LILY 26606 A. R.
101290.17 lbs. milk, 548.66 lbs. fat. Dam of Langwater Levity 12785.9 lbs. milk, 622.15 lbs. fat.

IMP. GOLDEN SECRET 12599 A. R.

IMP. ITCHEN LILY 5TH 23540

Dam:

LANGWATER MARY 38604
12681.8 lbs. milk, 668.04 lbs. fat. 2nd National Dairy Show, Chicago, a cow of wonderful size and capacity. Dam of Langwater Destiny A. R. 11522.30 lbs. milk, 554.17 lbs. fat.

DOLLY DIMPLE'S MAY KING OF LANGWATER 12997 A. R.
Sire of Ne Plus Ultra, Itchen Daisy's May King Langwater Nancy 1011 lbs. fat.

IMP. KING OF THE MAY 9001 A. R.

DOLLY DIMPLE 19144 A. R.

LANGWATER HOPE 27946
Leading cow in Class F. 15978.8 lbs. milk, 773.59 lbs. fat. Fifth cow in Class A, 19882.0 lbs. milk, 1003.17 lbs. fat.

IMP. KING OF THE MAY 9001 A. R.

IMP. ITCHEN LILY 5TH 23540

We offer sons of "Master Fred" out of daughters of Stars & Stripes, Stars & Stripes 2nd, and Royal Master carrying from 9 to 12 May Rose Crosses.

BROOKMEAD FARM

FRANK GRAHAM THOMSON, *Owner*

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

Central Wisconsin Guernsey Sales Circuit

Amherst, Portage County, Wisconsin

April 30, 1924

SIXTY CHOICE PUREBREDS

H. R. NOBLE, Stevens Point, Wis., *Sale Manager*

Marshfield, Wood County, Wisconsin

May 1, 1924

FIFTY QUALITY PUREBREDS
THIRTY CHOICE GRADE GUERNSEY COWS

R. A. PETERSON, *Sale Manager*, Wisconsin Rapids, Wisconsin

GILROY & DeGARIS

Breeders and Exporters of the best known blood lines

We solicit your inquiries. It will pay you to visit our herds or consult us before placing your orders elsewhere. We buy and ship. We are at your service.

Head Office:

LA CROUTE FARM

VALE, GUERNSEY, C. I.

Telegrams
John Gilroy
Vale, Guernsey, C. I.

Better Late than Never!

IF the advertisement of your herd is not in this issue, you can still reach that extra thousand thru the May 15th Journal.

The Closing Date is April 28th

Broadacres Stock Farm

A. G. SEIBERLING, *Prop.* KOKOMO, INDIANA

Dispersal Sale, Saturday, May 10th, 1924

Start to the Annual Meeting early

Senior Sire, Butterfly's Coronation of Crane Farm 69542. 24 cows in milk several A. R. Six on test. 20 Heifers and heifer calves. A real opportunity to get a sound healthy foundation.

For further information and catalogue write E. A. Nelker, Kokomo, Indiana, or Louis McL. Merryman, Sparks, Md.

Western Penna. Guernsey Breeders' Annual Consignment Sale

Friday, May 16th, at Pittsburg, Penna.

About sixty high class animals have been secured of the most improved breeding, daughters of Border Raider, Herdlea Sensation, Langwater Africander, Glen Gable June Boy, Ne Plus Ultra of Shadyside, etc.

A son of Langwater Eastern King

The sale will be held in the Riverside Sales Pavilion, only three blocks from the Penna. Station in Pittsburg.

Plan attending this sale on the way back from the National Sale. For catalogue write

LOUIS McL. MERRYMAN, SPARKS, MD.

Louis Merryman's Semi-annual Sale

Thursday, June 12th, at Timonium, Md.

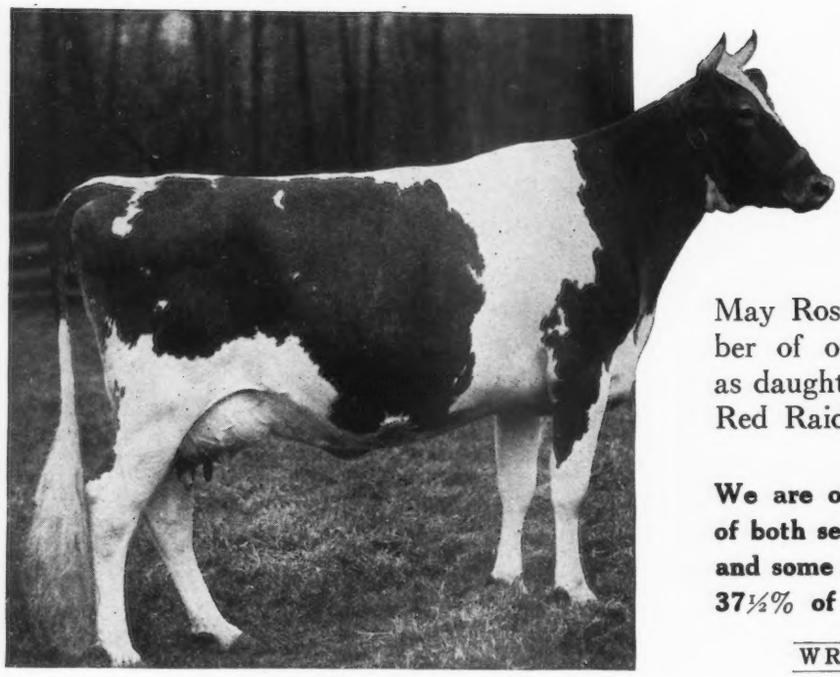
We have made arrangements to catalogue 90 head up to our previous standard. Two Bulls from Langwater.

The females include several show animals of unusual merit including the Boys' Calf Club champion heifer at the National Dairy Show. She is a daughter of May Flower Fawn Face, sold in our 1923 Spring sale for $1800.00.

For catalogues of all three above sales, write

LOUIS McL. MERRYMAN

SPARKS, MARYLAND



One of our herd matrons
BEACON HILL ROSE QUEEN
Sixth in Class E, Grand Champion
Eastern Guernsey Breeders' Show, 1923

Hill Girt Farm

Bulls:
Inbred May Rose blood.

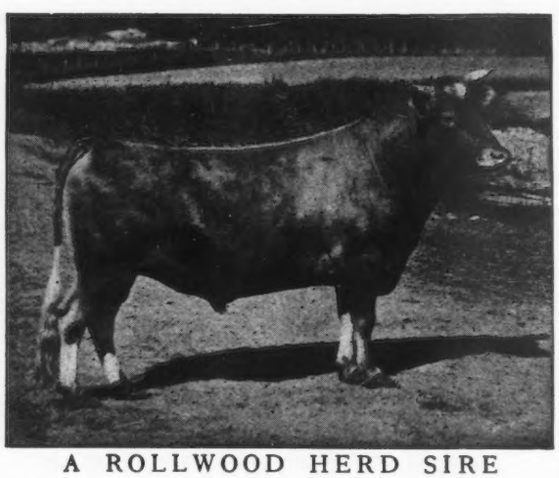
Cows:
Imported, or of American May Rose breeding, including a number of outstanding individuals such as daughters of Ne Plus Ultra, Itchen Red Raider, Langwater Peerless, etc.

We are offering for sale a few animals of both sexes, all of May Rose breeding and some of them carrying from 25% to 37½% of the blood of Ne Plus Ultra.

WRITE FOR SALES LIST

H. G. HASKELL, *Owner*
H. TATTERSALL, *Manager*

COSSART, PA.



A ROLLWOOD HERD SIRE

We have a few registered Guernsey bull calves that we are offering at extremely low prices

SPLENDID INDIVIDUALS

Herd under State and Federal Supervision

Inspection Solicited—Write for Prices

ROLLWOOD FARM

GUILFORD : :: CONNECTICUT

WYANET FARM GUERNSEYS

ACCREDITED HERD NO. 51015

SIRES

St. Austell Consort 44334 A. R.
Cherub's Star Ranger 72074

FOR SALE

WINNIE'S CHERUB OF WYANET

Dropped October 15, 1923

SIRE—CHERUB'S STAR RANGER
By Marjoram's Cherub of the Prairie
Sire of Admiration of the Prairie
Junior Champion National Dairy Show 1922

DAM—WINNIE OF WYANET
Sire—Sweet Alice's Pride of Maple Heights 52743
Dam—Stalla of Jericho 91916
Record: 9343.1 lbs. milk, 419.77 lbs. fat, Class GG

A BARGAIN

Wyanet Farms R. 6 Davenport, Iowa
RAE McILRAITH, Supt.

BEECHWOOD FARMS GUERNSEYS

The Home of LANGWATER EASTERN KING 63072

We are offering the bull calf

BEECHWOOD ZERO KING

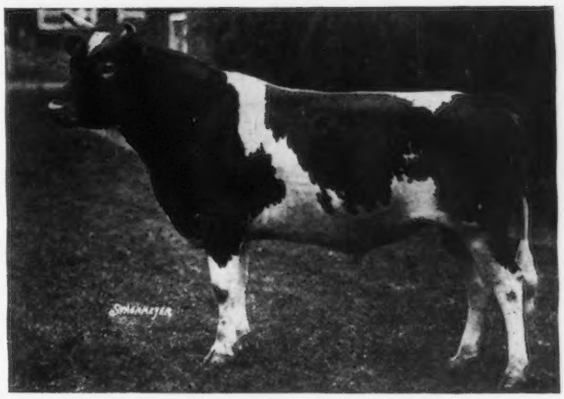
(Born January 6, 1924)

Sire: LANGWATER EASTERN KING 63072 — Dam: LANGWATER ELEGANCE 68788 A. R.

LANGWATER EASTERN KING 63072 combines the qualities so much sought by progressive breeders—exceptionally good type backed by generations of type and production.

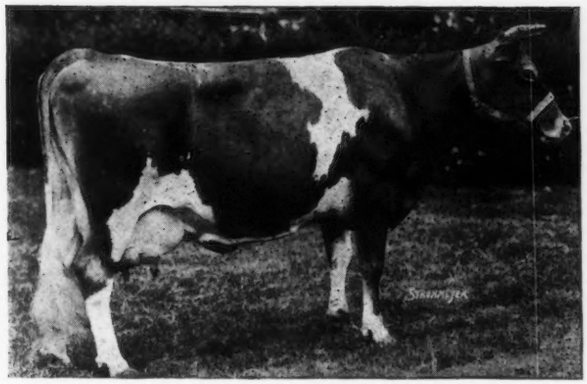
Breeders inspecting the get of LANGWATER EASTERN KING 63072 have been greatly impressed by the uniformity of type and exceptionally good dairy qualities.

Sire: Langwater Warrior 26509 A. R.
Dam: Langwater Cleopatra 47043 A. R.
15364.7 lbs milk
792.52 lbs. butterfat
Class B
Highest price cow of the breed.



LANGWATER EASTERN KING 63072

Young Bulls and Bull Calves For Sale



LANGWATER ELEGANCE 68788

We have leased for a term of a year to Pencoyd Farm, Bala, Pa., the bull, Woodbine's King of Beechwood, a son of Langwater Eastern King 63072, out of Langwater Woodbine 89274 A. R.

OUR OFFERING to the second annual consignment sale of the Guernsey Breeders' Association of Western Pennsylvania to be held May 16, 1924, the day after the National Sale, consists of four well bred cows all out of A. R. dams, including a daughter of Langwater Africander and a daughter of Brookmead's Pansy.

16335.5 lbs. milk
745.79 lbs. butterfat
Class A
A daughter of Florham Pride, the dam of Langwater Generous 41958 A. R.

We just passed another 100% clean test!

FEDERAL ACCREDITED HERD NO. 41818

ESTATE OF WILLIAM FLINN, *Owner*
1942 Forbes Street
PITTSBURG, PA.

Address: BEECHWOOD FARMS
JOHN J. COSTOFF, *Supt.*
SHARPSBURG, PA.

The Starting of Many New Breeders

will date from the Spring Sales. They should be competently advised and carefully guided along the pathway of Guernsey Success and Advancement. The one guide that is at once the most constant, faithful and reliable, is the GUERNSEY BREEDERS' JOURNAL.

Published semi-monthly by THE AMERICAN GUERNSEY CATTLE CLUB, *Peterboro, N. H. — Per annum* $2.00

ARGILLA FARM

Accredited Herd

IPSWICH, MASS.

HERD SIRES

LANGWATER SENTINEL 44805

Langwater Warrior A. R.
Langwater Elegance A. R.
Record: 16335.5 lbs. milk; 745.79 lbs. fat, Class A

ARGILLA CHIEF 82958

Falcon's Proud Warrior 47559
Founder's Cassifide A. R.
Record: 12423.60 lbs. milk; 598.49 lbs. fat, Class A

Bulls out of A. R. Dams for sale

PRICED VERY REASONABLE

S. M. MERRILL, *Owner* ROBERT J. McKENZIE, *Mgr.*
IPSWICH, MASSACHUSETTS

Hillswold Farm Guernseys

The Home Bred Herd

Since 1915 there has been completed 53 A. R. yearly Records

800-900 lbs.	1	record
700-800 "	2	"
600-700 "	1	"
500-600 "	10	"
400-500 "	22	"
300-400 "	17	"

Average 9205.5 lbs. milk; 456.67 lbs. fat

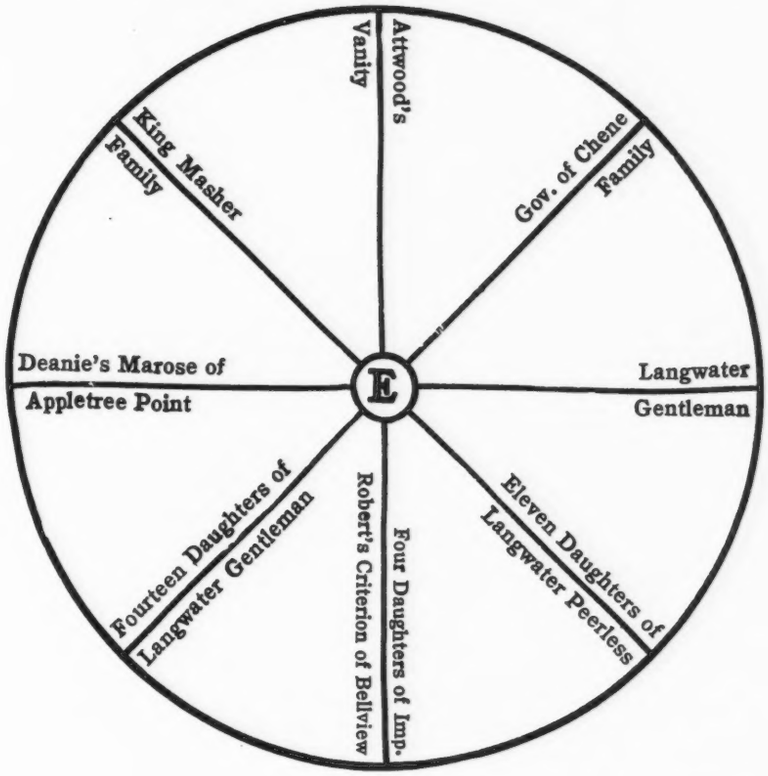
Class A & AA		12	records	11601.25	milk;	577.86 fat
B	BB	3	"	9591.40	"	484.16 "
C	CC	3	"	10147.57	"	499.70 "
D	DD	3	"	8655.50	"	462.63 "
E	EE	8	"	8082.20	"	395.60 "
F	FF	7	"	9874.00	"	448.22 "
G	GG	17	"	7745.25	"	389.40 "

Bull calves from dams with above records

HILLSWOLD FARM

W. A. CLOUES *Mgr.* Shrewsbury Mass.

CHENWOLD



HERD SIRE

LANGWATER GENTLEMAN
60165

LANGWATER STEADFAST 31673 A. R.
Twice sold for $25000. Herd sire at Langwater Farms.

- LANGWATER ROYAL MASTER 23662 A. R
  - IMP. KING OF THE MAY
  - IMP. ROYAL ROSE OF EASTON
- LANGWATER DAIRYMAID 26377
  11782.9 lbs. milk, 631.5 lbs. fat G
  13747.5 lbs. milk, 670.12 lbs. fat C
  16949.2 lbs. milk, 812.66 lbs. fat A
  - JETHRO BASS
  - IMP. ITCHEN DAISY III.

LANGWATER GENTLE 70300
Credits: 9806.4 lbs. milk, 482.74 lbs. fat, 305 days to Mar. 1st. Full sister to Langwater Foremost, Langwater Fortunate, 670.80 lbs. fat Class CC.

- LANGWATER FASHION 23660 A. R.
  - LANGWATER MONARCH
  - LANGWATER PAULINE
- LANGWATER GENEROUS 41956
  11834 lbs. milk, 588.33 lbs. fat F.
  Dam of Langwater Knight, Langwater Foremost, Langwater Valiant, and Langwater Mixter.
  - IMP. KING OF THE MAY
  - FLORHAM PRIDE

We are consigning the two oldest daughters of Langwater Gentlemen in calf to Deanie's Marose of Appletree Point to the New York State Sale at Albany, May 21st

ARTHUR C. CHENEY
Owner

CASTLETON-ON-HUDSON

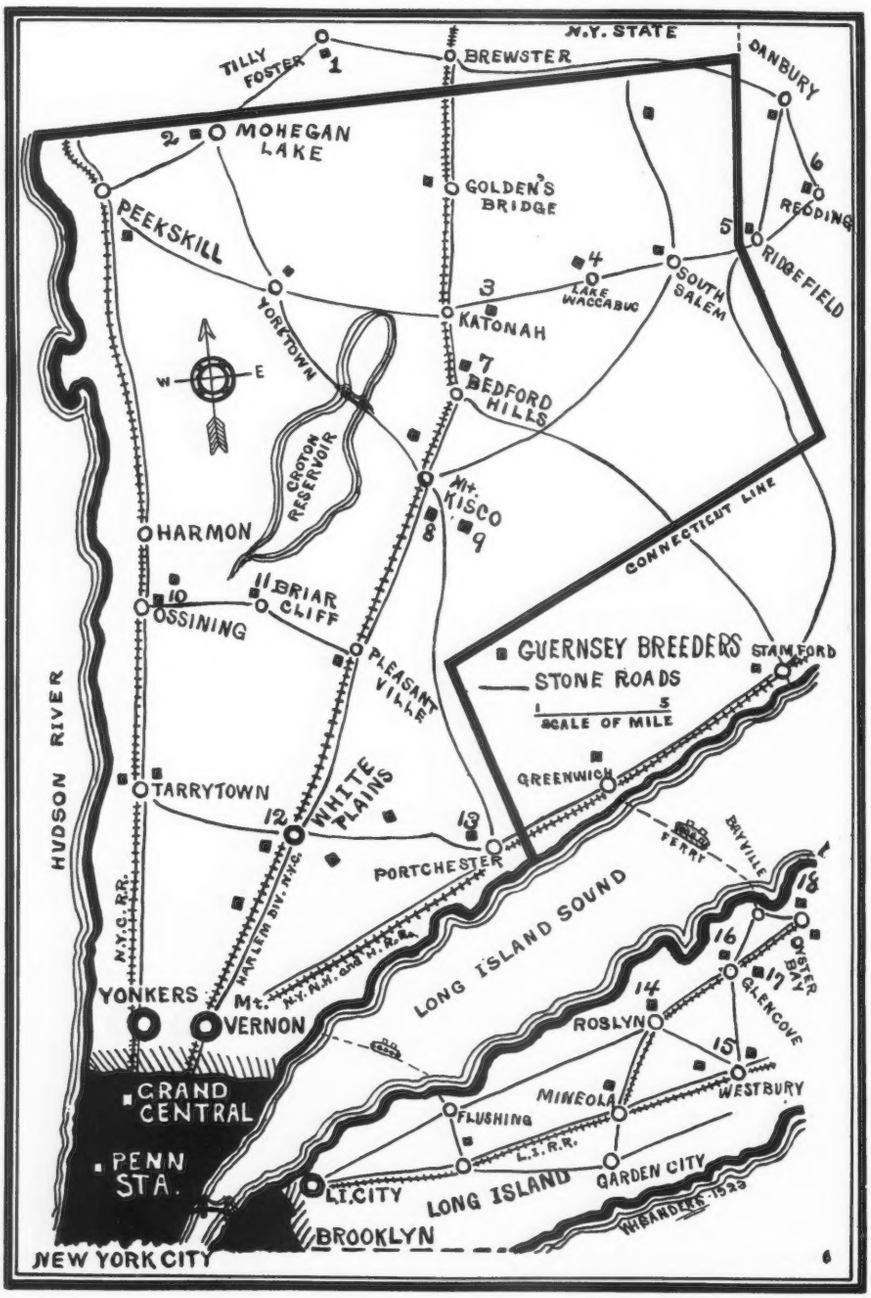
RENSELLAER COUNTY, N. Y.

LESLIE WARE
Herdsman

WESTCHESTER COUNTY AND VICINITY NEW YORK

ATTEND THE KNOLLWOOD SALE AT PORT CHESTER

While the bulk of the offering is from the excellent herd at Knollwood, a number of consignments have been made made from six or seven other Westchester herds



12 Cows with A. R. records as follows:

721.11 A
686.67 E
666.33 C
645.11 D
618.15 G
581.30 A
429.55 A
600.81 B
473.83 FF
501.45 F
816.66 C
565.73 GG

A Typical array of

You can find worthy purchases in the Male or

WESTCHESTER COUNTY AND VICINITY NEW YORK

MAY 22nd

AND VISIT THESE NEARBY HERDS

Approximately 50 head will be sold including 12 with A. R. records averaging 609 lbs. of fat and 16 out of A. R. dams averaging 613 lbs. of fat.

16 individuals out of dams with A. R. records as follows:

627.85 A
768.53 A
645.11 D
453.43 A
591.59 A
729.00 A
571.11 D
742.88 FF
531.09 GG
449.98 AA
669.64 DD
514.50 FF
600.81 B
728.81 AA
688.35 FF
501.45 F

Westchester Records.

stable mates for your nearby herds. Female.

1. ELIZABETH DOUGLAS, Owner
THOMAS JOHNSON, Agent
SPRING FARM
TILLY FOSTER, N. Y.
Tel.: Brewster 132-F-11

2. E. C. HARDING, Owner
MURIEL K. HILL, Supt.
ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J

3. WM. FAHNESTOCK, Owner
L. F. BANCROFT, Supt.
GIRDLE RIDGE FARM
KATONAH, N, Y,
Tel.: Katonah 105

4. G. B. AGNEW, Owner
E. G. CARMAN, Manager
OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

5. R. M. LEWIS, Owner
RICHARD HOPPER, Manager
WOODY BROOK FARM
P. O. RIDGEFIELD, CONN.
Tel.: Ridgefield 271

6. J. W. GERMAN, Owner
REDVALE FARM
P. O. REDDING, CONN.
Tel.: Redding 71

7. HENRY W. HOWE, Owner
WM. H. SANDERS, Manager
BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W

8. MOSES TAYLOR, Owner
WM. BARCLAY, Manager
ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

9. J. H. HAMMOND, Owner
F. ROBERTS, Manager
DELLWOOD FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 20-F-15

10. V. EVERIT MACY, Owner
VINCENT PHELPS, Supt.
CHILMARK FARM
OSSINING, N. Y.
Tel.: Ossining 974

12. F. M. WARBURG, Owner
W. B. JONES, Supt.
WOODLANDS FARM
WHITE PLAINS, N. Y.
Tel : White Plains 711

13. E. F. PRICE, Owner
F. C. SHAW, Manager
KNOLLWOOD FARM
PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

14. C. H. MACKAY, Owner
C. H. HECHLER, Supt.
HARBOR HILL FARM
ROSLYN, L. I., N. Y.

15. MRS. ROBERT BACON, Owner
ELEANOR E. MILLER, Supt.
ROBERT BACON FARM
Westbury, L. I., N. Y.
Tel.: Westbury 239

16. J. P. MORGAN, Owner
JAMES KELLY, Manager
DOSORIS
GLEN COVE, L. I., N. Y.
Tel.: Glen Cove 512

17. HARVEY C. CRAFT, Owner
MATINECOCK FARM
GLEN COVE, L. I., N. Y.

KNOLLWOOD FARM, PORT CHESTER, NEW YORK

(MR. E. F. PRICE, *Owner*)

announce an Auction Sale of

GUERNSEYS

THURSDAY, MAY 22nd, 1924

Some of the choicest specimens of the breed—animals whose names and records are known to all Guernsey fanciers will be sold. Among them

THE THREE GREAT COWS

ULTRA ROSE 58909 A. R.

14729.70 lbs. milk, 727.11 lbs. fat (Class A). A daughter of Ne Plus Ultra 15265.

FOLLYLAND NANCY 52457 A. R.

12270.90 lbs. milk, 712.60 lbs. fat (Class G). A daughter of Langwater Nancy 27943, fifth cow Class A, 1011.66 lbs. fat.

MAPLE GLEN LADY POLLYANNA 73980 A. R.

SIXTH COW IN CLASS C

13925.60 lbs. milk, 816.66 lbs. fat

The highest testing daughter of Florham Laddie 20431 A. R.

LANGWATER RENOWN 39636 A. R.

Grand Champion, Eastern States Exposition 1920

whose daughter

LANGWATER ZARA 89273, A. R. 10632

has recently taken second place in Class C with a record of 14653.60 lbs. milk, 857.58 lbs. fat, the 4th highest testing cow ever bred at Langwater, will be represented by some splendid specimens of his get.

HERD FEDERAL ACCREDITED

For catalogue, sent only on request, address

LEANDER F. HERRICK, *Sale Manager*

405 MAIN STREET WORCESTER, MASS.

CHESTERMONT FARM GUERNSEYS -

Home of the GLEN-ETTA Family

Your Attention is Called to a Great Sire:

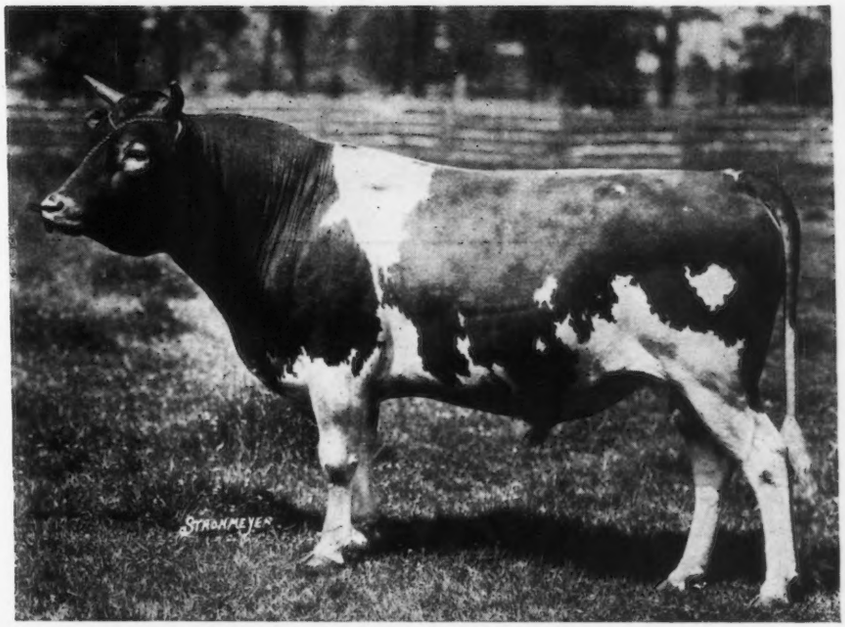
LANGWATER KNIGHT A. R. 46830

Sire: Langwater Warrior 26509 A. R.
Dam: Langwater Generous 41958 A. R.
11834.8 lbs. milk
588.33 lbs. fat
Class F

Dam of:
Langwater Foremost A. R.
Langwater Valiant
Langwater Mixter

We have for sale sons of Langwater Knight out of cows now on test, making splendid records. One a daughter of Imp. Clara's Sequel, one a daughter of Pencoyd Crackerjack.

"Investigate a son of LANGWATER KNIGHT as a solution for your breeding problem."



HARRY W. LEWIS
Owner

CHESTERMONT FARM

WAYNE, PENNSYLVANIA

Fifteen miles west of Philadelphia, on main line of Pennsylvania Railroad.

TELEPHONE
Pt. Kennedy 29

Greyholme Farm

—OFFERING—

Greyholme Admiral

Born Dec. 27, 1922

Sire—Florham Admiral A. R., by Ne Plus Ultra

Dam—Tso of Falcon's Flight
601 lbs. butter fat in Class A, and has milked 50 lbs. per day on two milkings

Grassland Youbass' Sequel

Born May 23, 1922

Sire—Honoria's Sequel A. R.
Noted Showring Sire

Dam—Grassland Youbass
650 lbs. butter fat, Class BB

GREYHOLME FARM

RIVERPOINT - - R. I.

GRASSLAND FARMS

ROBERT and HERBERT SCOVILLE, *Owners*

THE young stock on Grassland Farm is hardy and vigorous because it is raised under the open air system. Our yearlings and two-year-olds are allowed to run out all winter with the privelege of coming into well built barns at night. Most of them prefer to stay out even in severe weather. Good condition and heavy coats enable them to enjoy the weather.

HERD FEDERAL ACCREDITED

Address Communications to

E. G. WOODWARD

TACONIC :: :: CONNECTICUT

WAWA DAIRY FARMS

WAWA
DELAWARE COUNTY, PA.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. Fat. Class D

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E. 950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today

"Brookmead's Stars & Stripes' oldest heifer is LANGWATER ANDROMEDA which sold in the Langwater Sale under one year old at $1625. She is now on test in class D and her first three months shows as follows:

1210.7 lbs. milk	4.88%	59.80 lbs. butter fat
1101.0 " "	4.60%	50.65 " " "
1074.7 " "	5.00%	53.74 " " "

The above indicates a record of well over 600 lbs. of Butter Fat

Other daughters of Brookmead's Stars & Stripes have started on test. Watch this page for further announcements of their production

Write for Sales List of May Rose Bull Calves at reasonable prices

Address all inquiries to

WAWA DAIRY FARMS 22 So. 32nd Street, Philadelphia

Waddington Farm

BORDER RAIDER GUERNSEYS

TYPE **UNIFORMITY** **PRODUCTION**

Waddington Farm--Home of Imp. Border Raider (Carries 29.7% May Rose Blood)

Head your herd with a "RAIDER" sire backed by production and model type. Discriminating breeders from coast to coast recognize the "RAIDERS" for their uniformly good size and type coupled with consistent increase of production. All animals guaranteed breeders. *Accredited Herd No. 50474.*

WADDINGTON FARM - - WHEELING, W. VA.

The Forges Farm

HERD SIRES

GREAT HILL'S JEWEL 45175

SIRE—Great Hill's Golden Secret 28829 A. R.
DAM—Imp. Heliac 24248 A. R.

MAY KING OF THE FORGES 75428

SIRE—Crammond Patriot 44364 A. R.
DAM—Minnie Roberts of The Forges 72066 A. R.

CHIEFTAIN OF THE FORGES 84322

SIRE—Crammond Chieftain 60857
DAM—Elsie Roberts of The Forges 72065 A. R.

We are offering for sale daughters of Great Hill's Jewel 45175 bred to May King of The Forges 75428 and Chieftain of The Forges 84322, also some aged cows bred to the above bulls.

THE FORGES FARM *Plymouth, Mass.*
S. L. WHIPPLE Owner J. H. NIXON, Mgr.

WELLSLEA FARMS

WOLFPEN TIP TOP 68543

A son of Langwater Valiant and double grandson of Warrior

Dam—JOAN OF LANGWATER 76588

We are breeding Tip Top to twenty granddaughters of Ne Plus Ultra, the calves are coming along, and they look very promising.

If interested in bull calves, write us

I. IRWIN WELLS *Spring City, Pa.*

OUR ANNUAL IMPORTATION

Consisting of

100 GUERNSEYS 100

will be released from quarantine at Athenia, N. J. (16 miles from New York on Erie Railroad) MAY 1st, at which time the entire lot will be offered FOR SALE

COMPLETED RECORDS OF 40 ANIMALS WHICH WE HAVE IMPORTED AVERAGE

12164 lbs. MILK and 601 lbs. FAT

CLASS "A"

	Lbs. Milk	Lbs. Fat
Imp. Lobelia of Knollwood 110627	16549	702
Imp. Nimkin of Langwater 110738	14555	662
Imp. Sweet Briar of Knollwood 119635	15100	656
Imp. Bigard's Dairymaid of Langwater 110724	12522	653
Imp. Daisy Sequel of Knollwood 110628	12174	627
Imp. Era of Clovelly 110626	13786	623
Imp. Princess Ruby of Knollwood 110624	11142	613
Imp. Nora of Gele 2d 95425	13914	595
Imp. Fanny of Oaks Farm 117327	11010	556
Imp. Country Belle of Knollwood 110623	11460	515

Average production 13222 lbs. milk; 620 lbs. fat

CLASS "D"

	Lbs. Milk	Lbs. Fat
Imp. Angulosa Blanche of Langwater 110748	13562	730
Imp. Alderney Mabel of Oaks Farm 94113	12223	609
Imp. Flower 2d of Vimeria 94095	9436	565

Average production 11740 lbs. milk; 601 lbs. fat

CLASS "E"

	Lbs. Milk	Lbs. Fat
Imp. Hayes English Daisy 94370	14496	686
Imp. Sailor Maid of Clovelly 94333	13198	675
Imp. Hayes Kitchener Daisy 94090	12765	639
Imp. Noble Boy's Countess Daisy 114710	12000	639
Imp. Honour's Fairy of Langwater 110964	13982	630
Imp. Souvenir of Halifax 94415	14784	620
Imp. Doradale of Pleinmont 94340	10127	611
Imp. Lady of Rocque Balan 94102	11987	583
Imp. Valentine 2d of Carteret 94104	9789	550
Imp. Blancheflower's Dot 94090	9610	545
Imp. Dot of Mill Farm 111998	11689	531
Imp. Molly's Perfection 2d 94093	10542	518

Average production 12081 lbs. milk; 602 lbs. fat

CLASS "F"

	Lbs. Milk	Lbs. Fat
Imp. Pearl of Rocque a Bouef 94324	12929	773
Imp. May Rose of the Vrangue 5th 95006	13120	690
Imp. Noble Vera of Langwater 137092	11516	600
Imp. Blanchette of Langwater 137101	13132	588
Imp. Emblem's Pansy 137088	10580	565
Imp. Asteria of Atamannsit 137087	12312	557
Imp. Queenie 2d of the Camp 110593	12359	553
Imp. Minnie of Oaks Farm 95002	11149	543
Imp. Molly 3d of the Fountaines 110640	12212	533
Imp. Topsy of Les Mielles 94366	11783	494
Imp. Lady Blanche of the Glen 94341	9567	490

Average production 11878 lbs. milk; 581 lbs. fat

CLASS "G"

	Lbs. Milk	Lbs. Fat
Imp. Molly's Dairymaid of Maple Lodge 120563	12601	664
Imp. Liberty Lady of Briarcliff 110641	11112	566
Imp. Paulius Rosy May 2d 111075	9073	547
Imp. Mielles Rosie 2d 94103	10713	541

Average production 10875 lbs. milk; 579 lbs. fat

(Animals from our last two large importations now on test should increase this average)

This Importation Consists of

TWENTY MATURED COWS (with records as high as 14000 pounds of milk; 720 pounds of fat); FORTY-FIVE BRED HEIFERS and THIRTY-FIVE OPEN HEIFERS

These animals have been tuberculin tested by the United States officials and may be added to accredited herds

EVERY ANIMAL IS GUARANTEED TO BE A BREEDER

and

OFFERED SUBJECT TO BLOOD TEST FOR CONTAGIOUS ABORTION

The OAKS FARM

COHASSET, MASSACHUSETTS

W. S. KERR, *Manager* C. W. BARRON, *Proprietor*

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KNOLLWOOD FARM, PORT CHESTER, NEW YORK

SALE MAY 22

KNOLLWOOD FARM is consigning animals out of cows with the following records, besides several animals out of cows now on test.

Milk	Fat	Class	Milk	Fat	Class
18,783.5	1,011.66	A	10,632·4	585.68	F
13,870.0	746.32	EE	12,334.5	571.11	D
14,357.2	742.88	FF	11,296.0	561.65	G
12,169.4	729.21	A	10,043.2	540.69	A
12,615.5	728.81	AA	9,841.5	531.09	GG
13,396.9	688.35	FF	8,758.7	514.50	FF
14,367.0	669.64	DD	9,277.2	494.11	G
15,111.2	657.75	A	7,775.8	481.15	EE
11,599.2	600.81	B	9,319.1	463.46	C
10,909.7	591.59	A	8,568.3	449.98	AA

The **male offering** includes six animals out of dams whose records average better than 650 lbs. of butter fat, four of which were made in the junior classes, and two of the animals are sons of class leaders.

The KNOLLWOOD SALE OFFERS, undoubtedly, the best collection of individuals to be sold at any public sale in 1924.

Address all inquiries to

F. C. SHAW, Manager - KNOLLWOOD FARM - PORT CHESTER, N. Y.

HERD FEDERALLY ACCREDITED

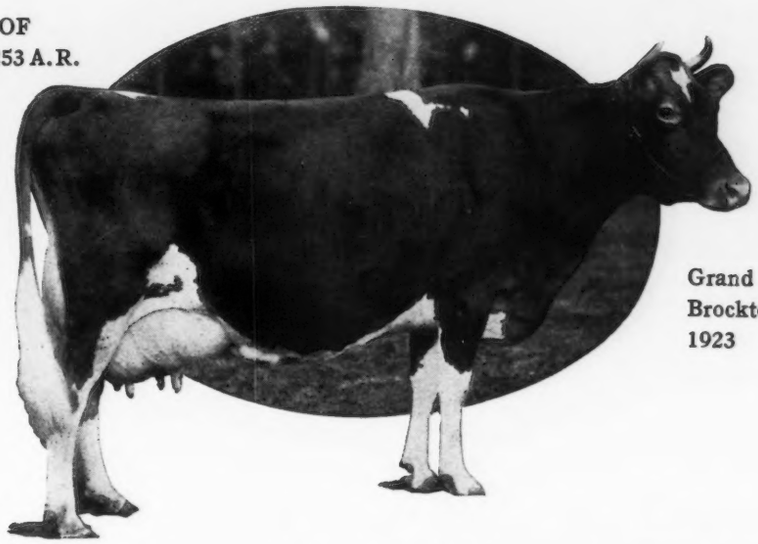
KNOLLWOOD GUERNSEYS

TRADE MARK REG. U. S. PAT. OFFICE

Atamannsit Farms Quality Guernseys

IMP. SPLITSILK OF EDGEMOORE 94253 A.R.

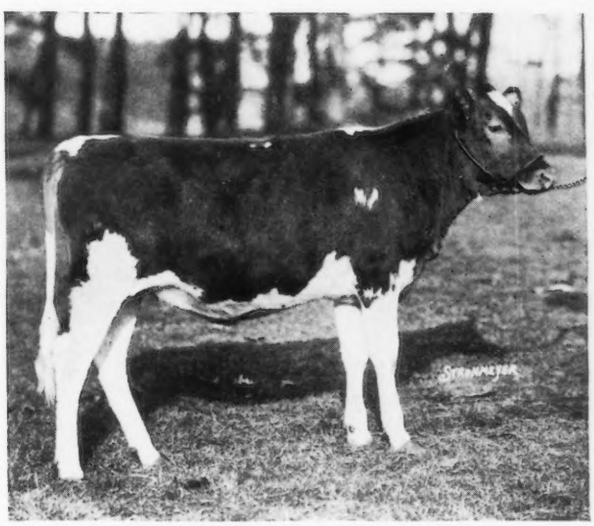
13867.7 milk
681.04 fat



Grand Champion Brockton Fair 1923

Atamannsit Guernseys Breed True to Their Heritage

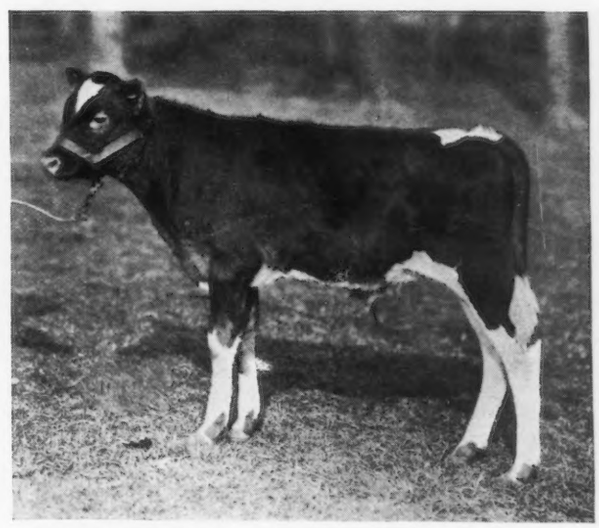
FORM ◆ PRODUCTION ◆ REPRODUCTION



Her daughter—

ATAMANNSIT SPLITSILK 147231

Sire: MILK MAID'S ULTRA KING 44208
Dam: IMP. SPLITSILK OF EDGEMOOR 94253



Her grandson—

ATAMANNSIT CLIO'S CHAMPION 95476

Sire: ATAMANNSIT ULTRA CHAMPION 7941 ♂
(Full brother to ATAMANNSIT SPLITSILK)
Dam: ATAMANNSIT ROYAL CLIO 120881

We Can Help The Progressive Breeders

GEORGE W. ST. AMANT, *Owner*
141 Milk Street
Boston, Massachusetts

ALTON E. BAKER, *Supt.*
East Falmouth
Massachusetts

To Facilitate the Liquidation of the
Estate of the Late FRANK P. FRAZIER

the

UPLAND FARM GUERNSEYS

will be sold at

IPSWICH, MASSACHUSETTS

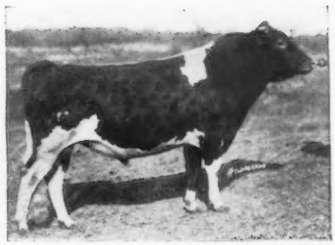
Monday, May 19, and Tuesday, May 20, 1924

150 Guernseys of the Choicest Breeding

Stellar Attractions:

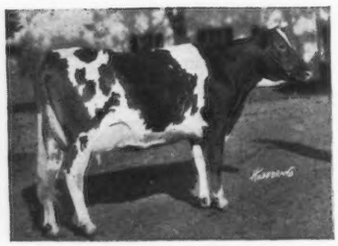
LANGWATER HOLLISTON OF ROCKINGHAM 67366 is a son of Langwater Holliston 28055 A. R., sire of ten A. R. daughters, including the following Class Leaders: Rockingham Maid 94933, fifth cow in Class D, 15433.20 lbs. milk, 820.42 lbs. fat; Early Dawn 83549, sixth cow in Class EE, 10882.60 lbs. milk, 686.70 lbs. fat; Langwater Levity 70293, ninth cow in Class EE, 12785.90 lbs. milk; 662.15 lbs. fat.—He is also the grandsire of 4 Class Leaders.

Langwater Holliston of Rockingham's dam is Imp. Belle of Rockingham 58994 (11700.20 lbs. milk, 582.79 lbs. fat, Class A; 11959.70 lbs. milk, 622.23 lbs. fat, Class AA).



Langwater Holliston of Rockingham 67366

And His Full Sister, the Fifth Cow in Class D:



Rockingham Maid 94933 A. R. 12060

15433.20 lbs. milk, 820.42 lbs. fat

13061.30 lbs. milk, 680.41 lbs. fat, Class G

Her son, Upland's Viking 89993, by Langwater Cavalier 28055 A. R., will also be sold.

ANOTHER important feature of this great sale is the large number of heifers and calves, sired by Langwater Cavalier 21012 A. R., Langwater Holliston of Rockingham, Tostevin's Lad of Great Hill 27677 A. R., etc., to be sold, offering foundation possibilties of the greatest breeding value.

For catalogue address:

LEANDER F. HERRICK

Sale Manager

405 Main Street - WORCESTER - Massachusetts